

...developing sustainable digital skills

TECH S CAREER OUTLOOK

REPORT

Featuring

- Career Opportunities in DNS
- Roadmap for Tech Career growth
- Hottest Tech Skills
- Emerging Tech
- Tech News Update
- 2024 Outlook
- Recommendations

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It is with great pleasure that I extend a warm welcome to you as you delve into the pages of the .NG Academy's Tech Career Outlook 2024 report. This document marks a significant milestone in our journey, as we collectively explore, envision, and empower the future of technology careers in Nigeria.

In recent years, we have witnessed a remarkable surge in domain name registrations under the .ng Country Code Top-Level Domain (ccTLD) registry. This surge signifies the burgeoning digital landscape in Nigeria, reflecting the growing online presence of businesses, individuals, and organizations. Each registration symbolizes our nation's commitment to leveraging the online realm for growth, innovation, and connectivity.

The establishment of the .NG Academy underscores our dedication to fostering excellence in the digital economy. Positioned as the premier academy in our nation, the .NG Academy serves as a guiding light, equipping individuals with the practical, timely, and relevant knowledge necessary to thrive in the dynamic world of technology.

Beyond serving as a registry, the .ng ccTLD actively contributes to the growth of the tech industry by providing a secure and stable online environment. We are not just enablers of innovation, but also staunch supporters of digital initiatives and advocates for a vibrant tech community.

The Tech Career Outlook report embodies our commitment to nurturing talent, fostering collaborations, and shaping the future of tech in Nigeria. The insights shared by our esteemed panelists, representing various sectors of the industry, will undoubtedly illuminate the path for aspiring individuals within the tech domain.

It is a privilege for me to witness the coming together of industry leaders, experienced professionals, and aspiring talents within the digital pages of this report. Your combined participation embodies the ethos of collaboration and knowledge exchange, which are vital for the ongoing progress of our technology ecosystem.

My deepest gratitude goes to our esteemed panelists and every participant who has contributed to this transformative experience. May the discussions within these pages inspire us, the connections we forge pave the way for future collaborations, and the insights shared guide us in shaping a digital future that is inclusive, innovative, and impactful.

Thank you for embarking on this transformative journey with us.



Mr. Adesola Akinsanya

President,

Nigeria Internet Registration Association (NiRA)





In the dynamic landscape of DNS, reskilling and upskilling have emerged as imperative strategies for maintaining competitiveness. Rapid technological advancements have outpaced the skillsets of many tech workers, necessitating the acquisition of updated digital proficiencies. Upskilling involves equipping existing industry professionals with new skillsets to optimize their performance, while reskilling entails training individuals with entirely new skillsets for different roles.

Skills have become the new currency in the job market, especially within the tech sector. The allure of career prospects, competitive markets, lucrative salaries and the desire for advancement have drawn individuals from diverse educational and professional backgrounds to the tech industry. In 2022, a significant portion of new entrants into tech firms transitioned from administrative and business support sectors, with notable percentages originating from healthcare and military industries.

This trend underscores the concerted efforts of tech companies worldwide to diversify their talent pools by attracting skilled individuals from various market segments. A considerable proportion of reskilled workers have transitioned into roles as IT technicians, while others have pursued careers in cloud computing. Despite these shifts, IT decision-makers anticipate that by 2025, critical skill gaps in areas such as artificial

intelligence, machine learning and augmented reality/virtual reality will persist.

This report serves as a comprehensive compilation of insights and recommendations aimed at navigating the dynamic landscape of technology careers in 2024 and beyond. Focused on the domain of Domain Name System (DNS) and its pivotal role in the tech ecosystem, the report delves into various aspects including career opportunities in DNS, roadmap for tech career growth, emerging technologies, outlook for 2024 and actionable recommendations for both new entrants and existing professionals in the tech sector.

Examining career opportunities in DNS, the report highlights the growing demand for cybersecurity professionals and the burgeoning market for cloud computing roles, emphasizing the critical need for skilled individuals to safeguard digital assets and drive innovation in cloud-based solutions.

The report presents a roadmap for tech career growth, outlining key milestones and strategies for advancing in the rapidly evolving tech landscape. From acquiring relevant certifications to embracing continuous learning and professional development, the roadmap provides actionable insights for professionals seeking to elevate their careers in tech.

We explore emerging technologies poised to shape the future of the tech industry, from artificial intelligence and machine learning



to blockchain and quantum computing. By identifying emerging trends and opportunities, the report equips readers with the knowledge and foresight to stay ahead of the curve and capitalize on new innovations.

Looking ahead to 2024, the report provides an outlook on the evolving tech landscape, offering insights into anticipated trends, challenges and opportunities. By analyzing market dynamics and industry projections, the report helps stakeholders make informed decisions and adapt their strategies to meet future demands.

Finally, the report concludes with actionable recommendations and advice for both new entrants and existing professionals in the tech sector. From honing technical skills to cultivating a growth mindset and embracing change, the recommendations empower individuals to navigate the complexities of the tech industry and thrive in a rapidly evolving digital economy. Fostering a culture of continuous learning is imperative for companies navigating the evolving tech landscape.

Reskilling initiatives only reinforce not also enhance organizational culture but educational opportunities for talent acquisition and retention. Historically, companies have overlooked investing in the training of employees, contributing entry-level shortages to

cybersecurity staff. To address these challenges, companies must rethink talent recruitment strategies, prioritize staff training, embrace candidates without traditional qualifications, and provide pathways for career advancement.

In summary, this report serves as a valuable resource for anyone seeking to navigate the dynamic and ever-changing landscape of technology careers, offering insights, strategies and recommendations to drive success and innovation in the tech sector.



Historically, companies have overlooked investing in the training of entry-level employees, contributing to shortages in cybersecurity staff. To address these challenges, companies must rethink talent recruitment strategies, prioritize staff training, embrace candidates without traditional qualifications, and provide pathways for career advancement.



SUPPATES STREETS ST



World Bank Projects 3.7% Growth For Nigerian Economy In 2025

Nigeria's GDP is expected to increase by 3.7% in 2025 ... with an emphasis on infrastructure development, manufacturing, and ...



Nigerian Tribune on MSN -

Nigeria needs 500,000 data specialists -NDPC

NIGERIA currently needs more 500,000 data protection officers ... directing for the unbundling of HND Computer Science course ...



Arise ·

Nigeria Seeks to Expand \$11.8bn Bilateral Trade with India

The federal government has said it seeks to expand its over \$11.8 billion bilateral trade with the Republic of India in a bid ...



The Guardian Nigeria

5G in 30 Nigerian cities as NCC tasks operators on expansion

The Nigerian Communications Commission (NCC) has said that the Fifth Generation (5G) network has only reached about 30 cities \dots



Nairametrics

Nigeria set to bridge IT skills gap by unbundling Computer Science programs – NITDA

The National Information Technology Development Agency (NITDA) has said that Nigeria is now poised to bridge the existing ...

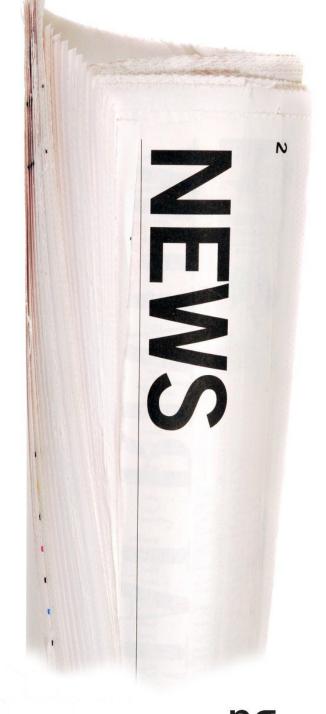


▼ TheCable

Blinken: American companies ready to invest in Nigeria | We want to drive tech revolution

Antony Blinken, United States secretary of state, says American entrepreneurs and companies are ready to invest in the \dots











DNS servers have fast internet connections thus, most organizations are moving to the DNS service, this factor will foster the growth of the market.



The tech industry has seen a 209% increase in the number of employees in the last five years.



Increasing DDoS attacks, knowledge traffic, dynamic business trends, and an increase in medical care compel enterprises and people to choose managed DNS services.



Experts said there would be about 245,500 new tech jobs in 2021.



The provision of the website is vital for enterprises to fulfill the increasing demand for tech-savvy customers.



Women comprise 22.7% of IT professionals, and about 77.3% are men.



Moreover, the event of advanced web technologies like 4G technology is probably going to drive market growth shortly.



2025 saw there will be around 38.6 billion IoT devices worldwide.



Rising e-businesses has increased the demand for domain written record name and also the low value of DNS services is expectedly to propel market growth across the world.



DeFi and robots are the two technologies in the tech industry that are expanding the fastest





Between 2020 and 2030, employment in the IT sector will increase by 13%.



Many technology industries have circulated the world. However, about 7 of them rank as the top in the industry. These are software, devices and infrastructure, hardware, telecom, IT and business services, telecom services, and emerging tech.



By 2025, scientists who have examined the growth rate of IoT devices expect that there will be 38.6 billion devices available. This suggests that 70% of people worldwide will have access to and familiarity with IoT devices.



nologies in our world now are DeFi and Robotics. Due to increased awareness, DeFi and robotics are the two technologies with the fastest global growth rates. The Internet of Things, cloud computing, cyber security, nanotechnology, Al, and virtual reality are all rapidly emerging

technologies.

The two most rapidly expanding tech-



Employment in the IT Sector Will Rise by 13% Between 2020 and 2030. Professionals in the IT sector say it will hike by 13% annually from 2020 to 2030. This will amount to a huge increment by the end of 2030.



Employers in the IT sector were looking for about 3.6 million workers. There were many jobs in the IT industry, to the extent that employers were searching for about 3.6 million workers. More openings will come from this field in years to come.



An average person spends approximately 8.6 hours daily on technological usage. People in today's society find it difficult to carry out their daily activities without using technological devices.





The highest internet penetration rate in the world belongs to Denmark, UAE, and Ireland. They are expected to remain in this position for a few more years. 71% of internet users are between the age of 15 to 24. Young people use the internet more than millennials in the World.



The CAGR of the machine learning industry has been estimated to grow at a rate of 38.8%.



For nearly 3 hours and 43 minutes, many individuals use their smartphones to access the internet. This is considerably superior to the hours they spend on other internet-connected gadgets.



About 55% of people shopping online will view a product to check if it is available at a physical store to make a purchase.



Virtual and Augmented Segment to grow between 2018 and 2023 At a CAGR of 1774%.





NAVIGATING CAREER OPPORTUNITIES IN DNS AND THE EVOLVING TECH LANDSCAPE IN 2024

DNS (Domain Name System) is a fundamental component of the internet infrastructure that translates domain names into IP addresses.

The purpose of the Domain Name System (DNS) is to translate human-readable domain names, such as www.example.ng, into the IP addresses that computers use to identify each other on the internet. It acts as a kind of "phone book" for the internet, allowing users to access websites and other resources using easy-to-remember names, instead of having to remember the numerical IP addresses.

DNS, or Domain Name System, occupies a critical position at the application layer (Layer 7) within the OSI model. This strategic placement underscores its role in facilitating the translation human-readable domain names into numerical IP addresses, enabling seamless communication across the internet. By serving as a decentralized system of distributed servers, DNS plays a foundational role in ensuring the efficient and reliable operation of internet services worldwide.

DNS also allows for the organization of the internet's vast namespace by dividing it into a hierarchical structure, with different levels of domain names, such as .ng, .com, .org, and .edu, that are managed by different organizations. This allows for the delegation of management of different parts of the namespace to different organizations and makes it easier to add, change and remove entries.

Another important aspect of the DNS is that it is a distributed system, meaning that there are multiple the that all world servers around copies of the DNS This contain records. allows redundancy, reliability and resolution faster of domain names.

In today's rapidly evolving tech landscape, the demand for skilled professionals in DNS and related fields is on the rise. The tech industry which caps over 30% of the global market offers a wide range of career opportunities and continues to shape the way we live, work and communicate. It is important to stay updated with the latest trends and developments to navigate these opportunities successfullyand also deliver appropriate solutions to critical needs.





CAREER OPPORTUNITIES IN DNS

Industry projections reveal a significant surge in demand for cyberse-curity professionals, expected to grow by a staggering 31% from 2019 to 2029. This exponential growth outpaces the average rate for all occupations, highlighting the critical need for skilled professionals in safeguarding digital assets and mitigating cyber threats. With cyberattacks becoming more sophisticated and prevalent, organizations across industries are actively seeking skilled professionals capable of implementing robust security measures and ensuring the integrity of their networks and data.

Moreover, the global cloud computing market is poised for remarkable expansion, with estimates indicating a soaring valuation of \$832.1 billion by 2025. This meteoric rise fuels demand for a spectrum of roles within cloud architecture, administration and engineering. Notably, this encompasses the burgeoning market for DNS security software, forecasted to experience a robust compound annual growth rate (CAGR) of 9.2% between 2020 and 2025. As businesses increasingly migrate their operations to the cloud, there is a growing demand for individuals proficient in managing cloud infrastructure, optimizing performance and ensuring data security and compliance.

Within the realm of DNS security, the proliferation of cyber threats and the growing complexity of network environments have propelled

the demand for specialized security software and solutions. Professionals with expertise in DNS security software development, implementation, and management are poised to capitalize on this trend, as organizations prioritize fortifying their DNS infrastructure to protect against DNS-based attacks and data breaches.

The rapid adoption of remote work and the proliferation of connected devices have amplified the importance of DNS security in ensuring uninterrupted access to network resources. Professionals who can navigate the intricacies of remote access technologies and implement robust DNS security protocols are invaluable assets to organizations seeking to maintain operational resilience in the face of evolving cyber threats and remote work challenges.

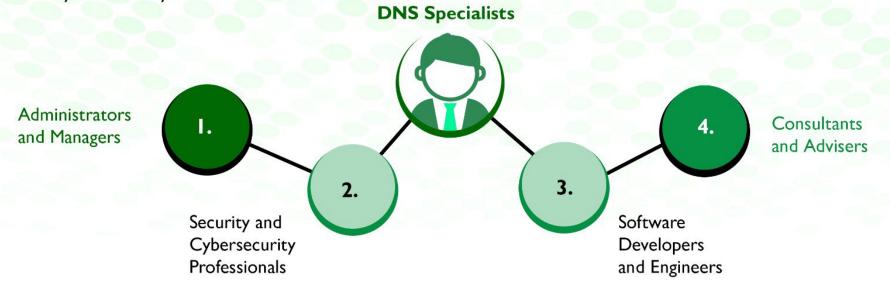
In summary, career opportunities in DNS are abundant and diverse, spanning cybersecurity, cloud computing and DNS security domains. Professionals with the requisite skills and expertise in these areas are well-positioned to thrive in an increasingly digital and interconnected world.





In Nigeria, the adoption of digital technologies is fueling demand for DNS specialists to ensure robust internet infrastructure,

stability and security.







.NG DOMAIN COUNT AT A GLANCE									
	NOVEMBER			DECEMBER			JANUARY		
DESCRIPTION	2021	2022	2023	2021	2022	2023	2022	2023	2024
REGISTRATION	6,580	6,177	9,286	5,973	6,102	8,134	5,784	7,082	10,087
RENEWAL	4,551	4,861	5,017	4,489	4,349	4,796	4,981	5,186	6,409
RESTORATION	25	101	113	141	132	117	161	121	166
GRAND TOTAL	184,341	183,169	211,164	181,532	183,792	212,890	178,079	184,425	215,496

SKILLS FOR SUCCESS

Success in a DNS career requires a combination of technical skills, domain knowledge, and soft skills.

TECHNICAL SKILLS

- Proficiency in networking (computing and Operating Systems) System Administration, Web servers
- Knowledge of DNS protocols and technologies Familiarity with cybersecurity principles
- And other best practices.

SOFT SKILLS

- Problem-solving and Critical thinking Communication
- Teamwork and collaboration with stakeholders
- Addressing complex DNS-related challenges requires emotional intelligence



CERTIFICATIONS PERTINENT TO BECOMING A DNS PROFESSIONAL

Certified Information Systems Security Professional (CISSP) - Provides a comprehensive understanding of cybersecurity principles, including DNS security.

CompTIA Network+ -

Validates essential networking skills, including DNS fundamentals.

Certified Information Security Manager (CISM) -

Focuses on information security management, including DNS security strategies.

Cisco Certified Network Associate (CCNA) -

Demonstrates proficiency in networking concepts, including DNS configuration and troubleshooting.

Microsoft Certified: Azure Administrator Associate - Covers DNS management within Microsoft Azure cloud environments.

ITIL Foundation -

Offers an understanding of IT service management practices, including DNS management.

Linux Professional Institute Certification (LPIC-1) - Validates skills in Linux administration, including DNS configuration on Linux systems.

AWS Certified Solutions Architect -

Validates expertise in designing and deploying scalable and secure solutions on Amazon Web Services, including DNS management.

Certified Ethical Hacker (CEH) -

Provides knowledge of ethical hacking techniques, including DNS reconnaissance and enumeration.

ISC2 Certified Cloud Security Professional (CCSP) - Focuses on cloud security, including DNS management in

cloud environments.



THE EVOLVING TECH LANDSCAPE

In 2024, we find ourselves amidst a period of significant technological advancements.

	Artificial intelligence		
Emerging trends	3D Technology and Augmented Reality (AR)/ Virtual Reality (VR)		
	Blockchain and Decentralized Finance (DeFi)		
Technology is reshaping industries and economies globally. According	Robotics		
to industry projections, the global:	Internet of Things (IoT)		
The AI market is expected to reach \$190.61 billion by 2025, while the blockchain technology	Edge and Quantum computing		
market is projected to grow at a CAGR of 67.3% from 2021 to 2028.	5G and 6G		
These statistics underscore the transformative impact of emerging	Cloud Computing		
technologies on businesses and societies worldwide.	Satellite innovations (Low Earth Orbits)		
	Cybersecurity and Data Privacy		



IN-DEMAND SKILLS



SOFTWARE DEVELOPMENT AND ENGINEERING

Software Developer/Engineer - Full-stack Developer - Front-end Developer - Back-end Developer Mobile App Developer (iOS/Android) - DevOps Engineer - Quality Assurance (QA) Engineer UI/UX Designer - Cloud Solutions Architect - Embedded Systems Engineer



DATA AND ANALYTICS

Data Scientist - Data Analyst - Machine Learning Engineer - Business Intelligence (BI) Analyst Data Engineer - Database Administrator (DBA) - Big Data Engineer



CYBERSECURITY

Cybersecurity Analyst - Ethical Hacker/Penetration Tester - Security Engineer - Information Security Manager - Security Consultant



IT AND SYSTEMS ADMINISTRATION

Systems Administrator - Network Engineer - IT Support Specialist - Database Administrator (DBA) Cloud Administrator - IT Project Manager Systems Administrator - Network Engineer - IT Support Specialist - Database Administrator (DBA) - Cloud Administrator - IT Project Manager





EMERGING TECHNOLOGIES

Artificial Intelligence (AI) Specialist - Blockchain Developer - Virtual Reality (VR) Developer - Augmented Reality (AR) Developer - Internet of Things (IoT) Developer - Robotics Engineer



MANAGEMENT AND LEADERSHIP

IT Manager - Technical Project Manager - Chief Technology Officer (CTO) - Chief Information Officer (CIO) - Product Manager - Technology Evangelist



WEB DEVELOPMENT AND DESIGN

Web Developer - UI/UX Designer - Front —end Developer - Web Content Manager - E-commerce Developer



TECH SUPPORT AND CUSTOMER SUCCESS

Technical Support Specialist - Customer Success Manager - Technical Trainer - Documentation Specialist



CLOUD COMPUTING

Cloud Solutions Architect - Cloud Engineer - Cloud Security Specialist - Cloud Consultant



MOBILE AND GAME DEVELOPMENT

Game Developer - Unity Developer - Mobile App Tester - Mobile Product Manager







PROGRAMMING AND SCRIPTING

Python Developer - Java Developer - C++ Developer - Ruby on Rails Developer - Scripting Language Developer



HEALTH TECH (DIGITAL HEALTH)

Health IT Specialist - Health Informatics Analyst - Telemedicine Developer - Biomedical Engineer



FINANCIAL TECH (FINTECH)

Fintech Analyst - Blockchain Financial Analyst - Payment Systems Developer - Quantitative Analyst



ENVIRONMENTAL & RENEWABLE ENERGY TECHNOLOGY

Renewable Energy Software Developer - Smart Grid Engineer - Environmental Data Analyst - Climate Tech Developer



TECH POLICY AND ADVOCACY

Tech Policy Analyst - Technology Advocate



AUTOMATION AND ROBOTICS

Automation Engineer Developer - Robotics Process Automation (RPA) Developer - Robotics Software Engineer







GEOSPATIAL TECHNOLOGY

GIS (Geographic Information System) Analyst -Geospatial Data Scientist - Remote Sensing Specialist



HUMAN-COMPUTER INTERACTION (HCI)

Interaction Designer - Usability Analyst - User Researcher

Creative Thinking Analytical Thinking

Programming

Technological Literacy Curiosity and Lifelong Learning

Resilience, Flexibility and Agility

Systems Thinking

Al and Big Data

Motivation and Self Awareness

Talent Management TOP SKILLS FOR 2027

According to World Economic Forum's The Future of Jobs Report 2023 Design and User Experience

Navigating Career Transitions

Teaching and Mentoring

Environmental Stewardship

Customer Service

Leadership and Social Influence

Empathy and Active Listening

Dependability and Attention to Detail

Network and Cybersecurity

Quality Control



FUTURE CUTLOCK FOR DNS AND TEGI

- The DNS industry is expected to experience a surge in demand as more businesses and individuals rely on online services and digital platforms. E.g e-commerce
- 2. Rapid advancements in technology, such as Cloud computing, IoT, Blockchain, Artificial intelligence, Web3, etc. will drive innovation and create new opportunities in the tech sector.
- 3. With the growing threat of cyber attacks, there will be a greater emphasis on cybersecurity measures and the need for skilled professionals in this field.
- 4. Expansion of DNS capabilities to support emerging internet technologies like IPv6 and Internet of Things (IoT).
- 5. Growing importance of DNS in cloud computing environments for scalable and resilient infrastructure.
- 6. Enhanced focus on DNS performance optimization and low-latency resolution to improve user experience.
- 7. Increased collaboration between DNS providers, cybersecurity firms, and regulatory bodies to address



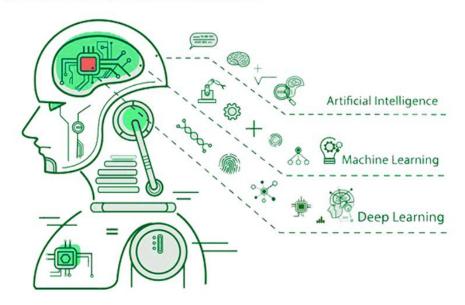
emerging threats and ensure internet security.

- 8. Development of DNS-based solutions for content delivery networks(CDNs) to optimize content delivery and reduce latency.
- Continued innovation in DNS governance and policy frameworks to adapt to evolving internet governance challenges and ensure the stability and security of the DNS ecosystem.



- 10. The Nigerian government's initiatives to attract new investors and companies are expected to introduce advanced technologies aimed at enhancing operational efficiency.
- 11. There will arise a demand for skilled professionals who possess a deep understanding of these novel technologies, necessitating the recruitment of talent with specialized expertise.
- 12. Individuals equipped with emerging tech skills will hold a distinct competitive edge over their counterparts who have not prioritized upskilling and relearning, highlighting the importance of continuous learning and adaptation in the evolving tech landscape.
- 13. With the influx of new technologies, there will be a surge in demand for cross-disciplinary talents who can integrate diverse tech systems and drive holistic digital transformation.
- 14. As the tech ecosystem becomes increasingly dynamic, agile, and complex, organizations will prioritize hiring individuals with versatile skill sets and a proactive approach to learning

- and adaptation.
- 15. The rise of emerging technologies will also create opportunities for entrepreneurship and innovation, encouraging individuals to explore new ventures and disruptive business models.
- 16. To remain competitive in this evolving landscape, professionals will need to cultivate a mindset of lifelong learning, embracing change, and seizing opportunities for personal and professional growth.





EUILDING A STRONG TECH PROFESSIONALISM AND NETWORK

Navigating a DNS and other evolving technology career includes amongst several other things:

Seeking Mentorship and Professional Development

Industry, Seminar, .NG Academy, NITDA

Networking and building connections in tech community

LinkedIn, Twitter (X), Facebook (Meta), etc.

Continuing education and staying updated on industry trends

Learning Platforms: .ng academy, LinkedIn learning, Simplilearn, Udemy, Coursera Magazines: NSSLabs, CIO news, Forbes, Extensia, etc.



RECOMMENDATIONS

To those already in tech:

As you navigate the ever-evolving world of technology, remember to keep your skills sharp and your curiosity alive. Stay ahead of the curve by staying updated with the latest trends and advancements in the industry. Don't be afraid to step out of your comfort zone and take on new challenges.

Whether it's mastering a new programming language or diving into emerging technologies like Al and blockchain, your willingness to adapt and learn will set you apart in this fast-paced environment. Keep networking, collaborating, and pushing the boundaries of what's possible – the tech world is yours to conquer!

- Stay updated with emerging technologies and industry trends through continuous learning and professional development.
- 2. Develop a diverse skill set beyond technical expertise, including soft skills such as communication and collaboration.
- 3. Embrace opportunities for networking and collaboration within the tech community to expand your knowledge and career opportunities.

- 4. Take ownership of your career growth by seeking out challenging projects and roles that align with your interests and goals.
- 5. Stay adaptable and open to change as technology landscapes evolve rapidly and new opportunities emerge.



And to those making the leap into tech:

Welcome aboard, future tech rockstars! Transitioning into tech can be both exciting and daunting, but fear not – you've got what it takes to thrive in this dynamic field. Start by building a strong foundation of technical skills, whether through formal education or self-learning.

Don't underestimate the value of your transferable skills from previous roles – they're your secret weapon in the tech world. Lean on mentors and peers for guidance and support as you navigate this new terrain. And most importantly, stay persistent and resilient in your journey. With determination and a passion for learning, you'll soon find yourself making waves in the tech industry.

- I. Invest in foundational technical skills through formal education, online courses, or bootcamps to build a strong foundation.
- 2. Leverage transferable skills from previous experiences, such as problem-solving, critical thinking, and project management, to enhance your value in tech roles.

- 3. Seek mentorship and guidance from experienced professionals in the tech industry to navigate career transitions and gain insights into industry best practices.
- 4. Build a portfolio of projects or practical experience to showcase your skills and demonstrate your capabilities to potential employers.
- 5. Stay persistent and resilient in your job search, recognizing that transitioning into tech may require time and effort, but the opportunities for growth and impact are vast.



ABOUT .NG ACADEMY

The pace of technological change accelerates every year, thereby increasing the need for highly skilled individuals. As technology advances, new jobs will be created in fields related to new energy sources, cyber-security, government regulations, mobile computing applications or sevice customisation.

.NG Academy was established by the Nigeria Internet Registration Association (NiRA) in November 2014 to operate as a special purpose vehicle, contributing to the emerging market for technology in Africa with the development of innovative learning solutions needed for the development of the digital economy.

Our goal is to provide the learner with practical, timely and relevant knowledge to present a competitive response to the industry's requirements. We offer a variety of programmes focused on strategic and trending technology and deli vered by highly experienced faculty. Our learning methodology provides learners with the option to pursue certifications appropriate to their needs.

To continuously drive and promote a sustainable digital economy, .NG Academy strives to provide Africa with the right set of skills in technology.

WHY TRAIN AT .NG ACADEMY?

STAY UP TO DATE

Many experienced individuals may have stopped receiving formal education despite new technologies, processes, and best practices being introduced in the workplace. As a result, we constantly update our career programmes, offering individuals unique upskilling opportunities. For individuals with limited experience or new aspirations, our certifications are an effective way to quickly ramp up knowledge and skills to pursue a new job career in as little as a few months.

DISCOVER MORE

Assists the workforce with understanding the requirements of their jobs to positively impact their respective organisations and assist in achieving the organisation's objectives

GET EMPLOYED

We provide professional courses that enable individuals to differentiate themselves from other job applicants. Competition is often fierce when employers interview candidates, and candidates with certifications have an advantage. The importance of certifications to hiring managers cannot be overemphasised as it is considered a factor in 91% of hiring decisions.



GET CONNECTED

Certifications help individuals plug into new communities to share knowledge and best practices. Many of these groups offer member only benefits, such as job boards, white papers, and networking opportunities.

GET RECOGNIZED

Many employers internally recognise employees when they obtain relevant certifications. As a result of this recognition, certified employees often gain broad exposure across an organisation, resulting in new connections and opportunities. Certifications are an objective, unbiased barometer of your skills.

Certified employees stand out among peers when seeking an internal job promotion as they are more likely viewed as expert-level members of the team and continuous learners.

EARN MORE

Certifications commonly lead to an increase in salary. For example, PMP-certified project managers earn an average of 22 per cent more in compensation than non-certified project managers.



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Important Information

The insights and recommendations provided in this report are based on current industry trends and projections and are intended for informational purposes only. While every effort has been made to ensure the accuracy and reliability of the information presented, readers are advised to conduct their own research and consult with industry experts before making any decisions or taking any actions based on the contents of this report. The .NG Academy does not assume any responsibility or liability for any consequences arising from the use of the information contained herein.