CHINONSO AUGUSTINE ANEKE

Date of birth: 25/08/1996 | **Nationality:** Nigerian (Nigeria) | **Gender:** Male | **Phone number:**

(+234) 8104084683 (Home) | Email address: chinonsogreat25@gmail.com | Website:

https://github.com/Chinonsowasky25?tab=repositories

Address: NO 8 AGUNWA LANE, UWANI, 400009, ENUGU, Nigeria (Home)

WORK EXPERIENCE

12/2023 - CURRENT REMOTE, Nigeria

CLOUD DEVOPS ENGINEER BINCOM ICT SOLUTION

- Implemented security best practices and compliance policies for cloud environments, including IAM policies, encryption, and vulnerability management.
- Utilizing cloud platforms (such as AWS, GCP) to provision, manage, and optimize cloud resources, leveraging various services to support applications.
- Integrated automated testing frameworks into GitLab CI/CD pipelines, boosting test coverage by 25% and slashing production defects by 15%.
- Managed and provisioned cloud infrastructure using Infrastructure as Code (IaC) tools such as Terraform and AWS CloudFormation.
- Managing version control systems (e.g., Git) and ensuring proper branching, merging, and repository management for codebase and infrastructure configurations.
- Manage Docker image repositories and registries, such as Docker Hub or private registries and Integrate Docker containers into CI/CD pipelines to automate the build, test, and deployment processes.
- Documenting daily activities, compiling reports on resolved issues, and tracking ongoing problems for managerial review.

02/2023 - 11/2023 ABUJA, Nigeria

DEVOPS INTERN BINCOM ICT SOLUTION

- Installing, updating, and removing software packages on Linux Servers.
- Configuring network interfaces, setting IP addresses, DNS servers, managing network services
- Gain experience with IaC tools like Terraform and AWS CloudFormation, by helping to dene and manage cloud infrastructure components such as virtual machines, networks, and storage.
- Help maintain consistency across environments by assisting with configuration management tasks using tool like Ansible. Learn how to automate configuration changes and ensure systems are properly configured.
- Writing shell scripts (Bash, Python, etc.) to automate repetitive tasks or perform system administration tasks more efficiently.
- Assist in troubleshooting issues related to software deployment, configuration, or infrastructure

10/2021 - 08/2022 ABUJA, Nigeria

IT SUPPORT HFC CONSULTING

- Installing and configuring computer hardware, software, systems, networks, printers, and scanners
- Monitoring and maintaining computer systems and networks
- Responding in a timely manner to service issues and requests
- Providing technical support across the company
- Setting up accounts for new users
- Smooth running of computer systems, internet, routers, switches.

02/2020 - 02/2021 ABUJA, Nigeria

DATA ANALYST MILITARY PENSION BOARD

- Clean and preprocess raw data to make it usable for analysis.
- Create visualizations such as dashboards, charts, and graphs with R programming to communicate findings.
- Prepare reports and presentations summarizing the analysis results.
- Suggest improvements to optimize processes and outcomes based on data insights.

VOLUNTEERING

01/2024 - 06/2024 TRADESCOOP

GCP CLOUD ENGINEER

- Design scalable and reliable infrastructure solutions using GCP services like Compute Engine, Cloud Storage, and BigQuery.
- Set up and maintain Identity and Access Management (IAM) roles and policies.
- Work with GCP databases like Cloud SQL, Firestore, or Bigtable.
- Use Kubernetes(GKE) to deploy and manage containerized applications.
- Develop and maintain CI/CD pipelines using tools like Cloud Build and GitHub Actions.

01/2023 BINCOM ICT

INFRASTRUCTURE VOLUNTEER

- Assist in setting up and configuring servers, virtual machines, and cloud instances.
- Write and test scripts (e.g., in Bash, Python, or PowerShell) to automate routine tasks.
- Collaborate with team members to support ongoing operations.
- Support the implementation of security best practices (e.g., access control, encryption).
- Assist in identifying and resolving infrastructure issues (e.g., network connectivity, storage failures).
- Create documentations and guides for common troubleshooting or configuration tasks.

10/2022 - 12/2022 EHEALTH4EVERYONE

DEVOPS APPRENTICESHIP

- Implement Code flow
- Design a version control strategy
- Implement and integrate source control
- Implement and manage build infrastructure
- Document infrastructure setups, configurations, and standard operating procedures

EDUCATION AND TRAINING

10/2015 - 11/2019 OTUOKE, Nigeria

BACHELOR DEGREE FEDERAL UNIVERSITY OTUOKE

Address BAYELSA, OTUOKE, Nigeria | Field of study STATISTICS | Final grade SECOND CLASS DIVISION

06/2014 Nigeria

WEST AFRICAN SENIOR SCHOOL CERTIFICATE EXAMINATION MERCY COLLEGE, IJAYE, OJOKORO

Address LAGOS, Nigeria

SKILLS

Scripting - Python, Bash | Containerization: Docker, Kubernetes | CI/CD - GitLab, GitHub Actions, Jenkins | IaC - Terraform, Ansible | Experienced Linux User | Python Libraries - Matplotlib, numPy, Tensor Flow, Pandas, Scikit Learn | Tableau(Intermediate) | SQL | Security Information and Event Management (SIEM) tools | Intrusion Detection Systems (IDS) | Cloud Platforms - AWS, GCP, Oracle | AWS Services EC2, Lambda, S3, IAM, RDS,Beanstalk | GCP Services - Compute Engine, GKE, App Engine, Cloud Storage, Cloud IAM, Cloud SQL. | Load Balancing - AWS, GCP | Databases (MySQL, PostgreSQL, Oracle)

LANGUAGE SKILLS

Other language(s): **ENGLISH**

LEADERSHIP EXPERIENCE

2020 - 2021

Corper Liasion Officer, Military Pension Board

- Act as a representative of the corps members in the board.
- Provide guidance to newly accepted corps members to ensure they align with organizational objectives.
- Help resolve misunderstandings by acting as a mediator between military personnel and corps members

Part of the Administrative Team, Federal University Otuoke Student Union Week Committee

- Cordinated with the team in the preparation of official budget and estimated expenditure for the event.
- Worked on developing necessary documents and letters for the project.
- Responsible for securing sponsorship and partnership for the project.

2017 - 2018

Provost, Department of Mathematics and Statistics, Faculty of Science, Federal University Otuoke

- Address students grievances, disputes, and challenges within the department.
- Represent the department at academic conferences and other events.
- Ensure equity, diversity, and inclusion within academic student experiences.
- Making sure, venue of any meeting is clean and ready.

2016 - 2017

Director of Welfare, Nigeria Federation of Catholic Student, Federal University Otuoke

- Provide emotional support to members facing personal challenges.
- Oversee the distribution of resources, such as food, clothing, and financial assistance, to those in need.
- Encourage students of the fellowship to volunteer and participate in outreach programs.
- Report regularly to leadership about the use of funds and the impact of welfare programs.
- Visiting sick students and reaching out to those who have stopped attending our programs.

CERTIFICATE OF COMPLETION

2024

GOOGLE CYBERSECURITY PROFESSIONAL CERTIFICATE(COURSERA)

Link https://coursera.org/verify/professional-cert/I0VOS4A4OQ5H

2023

CERTIFICATE IN EXCEL FOR MACHINE LEARNING AND DATA SCIENCE (UDEMY)

2023

CERTIFICATE IN KUBERNETES FOR ABSOLUTE BEGINNERS(UDEMY)

2022

CERTIFICATE IN DEVOPS FROM BEGINNER TO ADVANCED (UDEMY)

2021

CERTIFICATE IN DATA SCIENCE

2021

CERTIFICATE IN INTRODUCTION TO DATA SCIENCE(UDEMY)

CERTIFICATIONS

02/08/2024

ORACLE CLOUD INFRASTRUCTURE 2024 FOUNDATIONS ASSOCIATE (1Z0-1085-24)

CONFERENCES AND SEMINARS

2024 LAGOS

GOOGLE DEVELOPER GROUP(GDG)

2024 ENUGU

GOOGLE DEVELOPER GROUP(GDG)

2023 ABUJA

GOOGLE DEVELOPER GROUP(GDG)

2021 ABUJA

YOUNG AFRICAN LEADERS INITIATIVES(YALI)

PROFESSIONAL MEMBERSHIP

2021 - CURRENT

NATIONAL YOUTH SERVICE CORPS (NYSC)

2017 - CURRENT

NATIONAL ASSOCIATION OF STATISTICS STUDENT(NASS)

2016 - CURRENT

YOUNG AFRICAN LEADERS INITIATIVES(YALI)

PROJECTS

REFACTORING WITH AWS

Link https://docs.google.com/document/d/1KZs5f5SYRJDY_0lelFs1wTnoiQOYNfloryri-ul9kV8/edit?usp=sharing

Deploying a Time API with Docker on AWS

Link https://docs.google.com/document/d/1DyjViQyG8EYxWYpOI5-DW-5TCof92WeSQuVSp15BIlE/edit?usp=sharing

Documentation for ZOOM2YOUTUBE CI-CD

Link https://docs.google.com/document/d/1a4_-A_9h4SXFEialt_2c2KHKkjR2J3-4Fbhe289L6dc/edit?usp=sharing

SIMPLE CI-CD APP

Link https://docs.google.com/document/d/1LXfLwVRl-tmfu-SxlHmazreOzQ47aYhljGEGhUbf3gE/edit?usp=sharing

Documentation for Social reputation CI/CD

Link https://docs.google.com/document/d/1pudfB7FdeZa965bWH1tok60JzMm0RYa2Oxza XGPkng/edit?usp=sharing

Infrastructure Setup and Deployment (Terraform)

Link https://docs.google.com/document/d/1bA2byn5FhNeJ0ESA9C0gBNPk_8WXXrvF0rMzHOc-RIg/edit?usp=sharing

Documentation for WhatsWebApi CI-CD

Link https://docs.google.com/document/d/1hAWoFVWjTAd1RN_e509MTdjzZlcMh1ewyxz6195XsoA/edit?usp=sharing