Bede Adawe Abbe

28 Papafiohills Rd GD-197-9534, Accra

+233557881327

+233269008514

bede.abbe91@gmail.com

SUMMARY

Skilled **Software Engineer** and **Application Support Engineer** with knowledge in **DevOps** tools as well as systems solutions architecture.

I have gathered valuable years working with multiple systems and technologies including **AWS**, nagios, Kubernetes and docker, Ansible and CI/CD processes which combined with my software development experience using languages like goLang, PHP, Python and Reactjs have given me a good understanding of application functionalities and integrations.

PROJECTS

PERSONAL PROJECTS

Payment system for a nedco project

Readils.com

reedafrica.org

EXPERIENCE

Solis Finance, <u>www.solisfinance.com</u> Accra, Ghana — *Software Engineer (Frontend)*

MARCH 2024 - PRESENT

- Software development
- Application operations management

Projects worked on

- Solis Finance mobile app
- Solis Finance website

SKILLS

- Unix proficiency
- Troubleshooting
- GoLang
- Reactjs & Typescript / Javascript / Jquery
- Python
- PHP
- MySQL / database management

PLATFORMS/FRAMEWORKS WORKED WITH

- Laravel, Django, Beego
- Docker & Kubernetes
- Kibana
- Flutter
- CI/CD
- Ansible
- Figma
- Redis

LANGUAGES

English

https://play.google.com/store/apps/details?id=com.solis.finance.soli

<u>S</u>

Cellulant, GACC Building, 1st Floor room 125, Airport Bypass Rd, Accra — *Senior DevOps Engineer (Consultant)*

JULY 2018 - FEBRUARY 2024

- Ecobank application backend support (Mobile app)
- Support projects and operations of the mobile app for the bank
- Provide solutions for continual improvement of the service
- Manage client communication with Technical, Business and Sr Management
- Carry out system tests for new products
- Implementation of configurational or policy changes as per guidelines given by client.

Projects worked on

- Application setup on IBM/AWS cloud. Deployment of docker containers using kubernetes and helm.
- Setup of Ecobank mobile applications on the UAT servers for QA and version tests.

•

Mahindra Comviva Technologies, AirtelTigo Ghana Head Office, Accra — *Senior associate support engineer*

MAY 2014 - JUNE 2018

- Airtel Money backend support
- Monitoring and implementation and operation of defined controls and recommendations on ongoing basis via client team
- Support all project and Operations
- Creating/changing and deleting users on the GUI application as per request.
- Contributing and maintaining system standards
- Make Policy changes as per guidelines given by client
- Patch updating and signature pattern updating required for firewall/IDS
- Password Policy Enforcement and server and Database

- hardening
- Application of security patches for OS/DB and other applications
- Report generation from oracle database
- Backup of system information
- Manage client communication with Technical, Business and Sr Management
- Responsible to deliver all Contractual scope and meeting KPIs/SLAs with no penalty
- Develop and maintain documentation for supported infrastructure
- Carry out System integration testing (SIT) of Value Added Services
- Resolve applications problem within agreed SLA's and coordinates users' requirements
- Contribute to quarterly interest payments of customers on the mobile money platform.

Other tasks

- Churn management of ported out customers
- Reconciliation on customer balances to ensure there is no variance

Projects worked on

- Mobile Money Interoperability Project to allow transfer of funds between customers of different mobile money operators
- AirtelTigo mobile money merger
- Multiple bank integrations with AirtelTigo Money including Barclays bank, Fidelity bank, First Atlantic bank, Ecobank, GT Bank, Zenith Bank etc
- Third party integrations with AirtelTigo Money

Nodes Managed

- Mobiquity ecommerce platform for AirtelTigo Money
- Symantec Backup Exec 2012

Airtel Ghana, AirtelTigo Ghana Head Office, Accra — *IT Support*

OCT 2013 - MAY 2014

• Maintenance of Computer hardware equipment in Airtel

shops and data centres

- Software management of Airtel computers
- Network maintenance on staff computers

Tigo Ghana, Tigo Ghana Limited, Sunyani — Site Engineer

JUNE 2011 - AUGUST 2011

- Maintenance and supervision of power equipment at Tigo cell sites
- Compiling of equipment information

EDUCATION

Ghana Technology University College, Tesano, Accra — BSC Telecommunications Engineering

SEPTEMBER 2009 - JUNE 2013

Selected Courses: Antenna and Wave Propagation, Signals and Systems, Opto-

Electronics, Digital Signal Processing, Mobile and Satellite Communication, Electromagnetic Wave Theory, Programming.

NIIT, Ring Road Central, Kokomlemle, Accra — *Certificate in software engineering*

FEBRUARY 2015 - FEBRUARY 2016

Selected Courses: Java, Java EE, Jquery, database management, microsoft office

Transmission Engineering, Adjiringanor, Accra — *Certificate in transmission*

JUNE 2013

Fibre Optics Splicing and testing, Adjiringanor, Accra — Certificate in Fibre optics splicing and testing

JUNE 2013

Pope John Senior High School, Koforidua

AUGUST 2005 - MAY 2008