Bede Adawe Abbe

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SUMMARY

Skilled **Software Engineer** and **Application Support Engineer** with knowledge in **DevOps** tools as well as systems solutions architecture. I have gathered valuable years of experience with a desire to learn in this rapidly growing technological environment.

I have worked with multiple systems and technologies including **AWS**, nagios, Kubernetes and docker which combined with my software development experience using languages like PHP, Python and React have given me a good understanding of application functionalities and integrations.

PROJECTS

PERSONAL PROJECTS

www.solisfinance.com

Payment system for a nedco project

Readils.com

reedafrica.org

EXPERIENCE

Mialat Company Limited, mialatcompanyltd.com Accra, Ghana — *Communications Manager*

DECEMBER 2014 - PRESENT

- Software development
- Application operations management

Projects worked on

- Development of the GeoMining application for data collection

SKILLS

- Unix proficiency
- Troubleshooting
- Web designing with html and CSS
- PHP
- Reactjs / Javascript / Jquery
- Python
- Java
- MySQL / database management

HOBBIES

- Programming
- Gaming
- Drawing
- Swimming
- Listening to music
- Watching movies

PLATFORMS/FRAMEWORKS WORKED WITH

- Laravel, Django, Spring
- Docker & Kubernetes
- Kibana
- Flutter

- Payments gateway development

- Several other website/application developments including ecommerce, Pharmaceuticals, invoice management, POS etc

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

JULY 2018 - PRESENT

- Ecobank application backend support
- 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

- Setup of Ecobank mobile application on the UAT servers.

- Data migration from old to new application servers

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