Delmwin Baeka

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Education

Shanghai Jiao Tong University, University of Michigan Joint Institute, Shanghai, China   **Sept 2016 – Aug 2020**

- *BSc. Electrical and Computer Engineering*
    - Awards: SJTU Outstanding Graduate 2020, Dean's List (Fall 2019), International Student Scholarship Award 2017

University of Maryland, College Park, USA   **Spring 2020 Exchange Term**

- *Electrical and Computer Engineering, 4.0 GPA*
    - Relevant Coursework: CMSC412 Operating Systems, ENEE440 Microprocessors (ARM), CMSC436 Programming for Handheld Devices (iOS), CMSC 498O Intro to Data Visualization

Work Experience

Zeepay, Accra, Ghana

Technology Manager (Product Delivery), Jul 2021 – Present

Technology Specialist, Mar 2021 – Jun 2021

Technology Analyst, Feb 2021

- Spearheaded and developed applications with MoneyGram team to allow remittance redemptions and sending through the USSD
- Lead a team of 5 people to manage, develop and support the suite of product applications
- Maximized the performance of existing Remittance and Mobile Money platform engines through code and infrastructure optimizations, leading to 99% uptime and increased performance capable of supporting current 1million+ users
- Actively participated and contributed to the growth and training of team members in new technologies
- Developed PHP framework for seamless integration of partner SOAP and REST APIs improving GTM time
- Led walkthroughs with project stakeholders to set expectations and milestones for the project team
- Awarded Ultimate Team Player of the year for contributing and executing diligently during assigned team task and always offers a helping hand

Rookery Limited (Rook+), Accra, Ghana

Chief Technology Officer | Lead Developer, Jun 2018 – Aug 2020

- Built mobile application system using native Swift and Kotlin to connect students to companies
- Led 3 cross functional, geographically dispersed teams to support quality for the reporting system
- Reduced application testing time 50% by automating shorter testing phases for off cycle projects

National Information Technology Agency (NITA), Accra, Ghana

IP Engineer Intern, Feb 2018 – Apr 2018

- Re-established the defunct VoIP network structure for Ghana's Ministry offices, shaving off costs completely.

Skills

Spoken Languages

English (Native), French (Read, Write)

Skills & Technologies

ReactJS, Django, Flutter, Sketch,XCode, Photoshop, Illustrator,Docker, jQuery, VueJs, Laravel

HTML5/CSS3 (Excellent), C/C++ (VeryGood), Swift (Very Good), JavaScript (Very Good), Golang (Very Good), Python (Good), PHP (Good), Verilog (Very Good), ARM Assembly (Very Good), Dart (Good), Machine Learning, Unix