#### JAMES NII LANTE LAWSON

Postal Address: P.O. Box SQ 137, Tema, Ghana
Email Address: jaylaw100.jl@gmail.com
Date of Birth: December 17<sup>th</sup>, 1996

#### **OBJECTIVE**

Seeking to improve and expand upon my technical skills in Information Technology and Computer Science, through training and hands-on working experiences, to develop solutions to real-life problems.

#### **EDUCATION**

## University of Ghana, Legon

May 2018

Bachelor of Science (Hons), Engineering

Major: Computer Engineering

Academic Standing: Second Class (Upper Division)

**Relevant Courses:** 

Artificial Intelligence, Computer Vision and Robotics, Software Engineering, Computer Networks, Control and Embedded Systems, Digital Signal Processing, Signals and Systems, Numerical Methods, Digital Circuits,

Wireless Communication Systems

### **WORK EXPERIENCE**

### Fullstack Web Developer, Enscript Solutions Ltd Ghana

Mar 2019 - Date

• Worked on development team to rollout web applications for production as well as maintain software systems already in production.

# Teaching/Research Assistant, University of Ghana Legon

Sep 2018 – Aug 2019

- Assisted in the teaching and coordination and delivery of lectures for C and C++ programming, web software architecture and Introduction to Software Engineering.
- Prepared, handled, and graded lab sessions and tutorials for C and C++ programming, web software architecture and Introduction to Software Engineering.

### Software Development Intern, FASYL Technology Group, Ghana

Jun 2017 – Jul 2017

- Designed User interface for web application used to track annual maintenance fees owed to the company by clients.
- Worked on a team to handle data input and normalization of existing databases.

### IT Intern, Office Data Ghana, Ghana

Jun 2016 – Aug 2016

- Worked with marketing team to run street advertisement campaigns to create awareness for existing products.
- Assisted with data entry and management for clients.
- Helped set up cloud data management systems for clients.

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## IT Intern, Ghana Ports and Harbors Authority, Ghana

Jun 2015 – Aug 2015

- Worked on repair and maintenance of computer system units.
- Assisted to set up LAN for communication within offices.
- Assisted employees to resolve software failures on their computer systems.

# LEADERSHIP EXPERIENCE

# **Departmental Representative, Engineering Students Association of University of Ghana** Sep 2017 - May 2018

- Increased participation of computer engineering students in association activities.
- Helped organize ESUG celebration week which included a display of projects from the department.
- Served as a liaison between students of the department and the association and vice versa to relay information, complaints, and recommendations.

## **SKILLS AND INTERESTS**

• PROGRAMMING: C, C++, Visual Basic, Java, Python, PHP, MATLAB, JavaScript

- SCRIPTING: HTML, CSS
- DATABASES: MySQL, PostgreSQL, MongoDB
- DOCUMENTATION AND PRESENTATION: Latex, Microsoft Word, Microsoft PowerPoint
- FRAMEWORKS: Android, Angular JS, Node JS, ReactJS, Swing, ExpressJS, Groovy

## **REFERENCES**

DR. WIAFE OWUSU-BANAHENE (PhD) SENIOR LECTURER UNIVERSITY OF GHANA, LEGON osobana@gmail.com +233(0)578189085 +233(0)9663830

Dr Wiafe Owusu-Banahene was the lecturer I worked with during my time as a teaching/research assistant at the University of Ghana.

DR. ROBERT ADJETEY SOWAH (PhD) SENIOR LECTURER UNIVERSITY OF GHANA, LEGON bobsowah@gmail.com +233(0)548116570

Dr Robert Sowah was the Head of Computer Engineering department during my time as a teaching/research assistant at the University of Ghana.