Kingsley Okon

Software Engineer

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🔗 <u>Portfolio</u>, <u>Github</u>, <u>Linkedin</u>

Skills

Java

HTML/CSS/JavaScript

React/React Native

Git

Python

TypeScript

MySQL

C/C++

Smartphone Repair

Hardware Troubleshooting

Research

Profile

I am a final year Software Engineering student with a passion for learning, looking to reach my full potential both professionally and personally. Proficient in various programming languages and tools such as Java, Python, JavaScript, and Git. I'm a detail-oriented person with strong technical skills and I can effectively self-manage during independent projects and also collaborate as part of a productive team.

Education

BEng, York University, Toronto, ON

September 2018 — Present

BEng in Software Engineering with specialization in Computer security by 2023

Relevant Coursework: Software Engineering Requirements, Operating System Fundamentals, Data Structures and Algorithms, Advanced Object-Oriented Programming.

Ontario College Diploma, Centennial College, Scarborough, ON

January 2016 — June 2017

Diploma in the Electronics Engineering Technician Program

Secondary School certificate, Rainbow College Boarding School, Maba, Ogun State, Nigeria

September 2009 — April 2015

- Completed My WAEC with 9/9 distinctions
- Captained the Rainbow College football team in 2015

Employment History

Smartphone Repair Technician , Samsung Canada, Toronto, ON

November 2017 — November 2018

- Received training on how to review technical documentation to complete maintenance and repair of various Samsung smartphone models
- Completed partial or full dismantling of phones to quickly repair or replace defective components and restore functionality.
- Maintained inventory of repair supplies and ordered parts as needed.

- Assessed operating conditions and adjusted settings to maximize phone performance and battery longevity.
- Conducted diagnostic procedures to determine the root cause of customer problems and provide accurate repair recommendations to the customer.
- Reported issues to my supervisors so that effective resolutions could be immediately put into place.

Neighborhood Canvasser , Toronto Star, Toronto, ON
September 2016 — December 2016

- Recite and memorize the newspaper sales scripts
- Went door to door to present offers to new and existing clients
- Got information from potential contacts and customers for tracking, such as contact details and signatures
- Meet every day and weekly quotas consistently

Projects

Portfolio, Reactjs, SCSS

- To practice my React skills I used Reactjs and SCSS to build my entire portfolio website.

Express Parking, Java, Swing

- Designed and developed a parking booking and management application that automates the routine process of booking and managing parking spaces by users and relevant parking authorities.

TAB2XML, Java, JavaFX

- Developed play music and view sheet music features for TAB2XML a Java/Gradle based tool that enables users to play and view music from musical tablature as well as convert it to MusicXML.

NLP for Software Engineering, Python, Jupyter Notebook

- Created a Jupyter project which uses natural language processing to analyze app reviews from the google play store in order to generate bug reports and improve user experience.

Leadership

Head Boy, Rainbow College

- Was the Rainbow college class of 2015 head boy and in charge of the overall well-being of over 800 students

References

References available upon request