Kolawole Martins

Software Engineer

Mississauga, ON

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Motivated Software Engineer who brings a creative and solution-driven mindset to every team and project. Passionate about writing clean, reusable code that follows the DRY principle. Designs interfaces that incorporate accessibility and user-friendliness. Approaches all new projects with the priorities of simplicity and functionality.

SKILLS

<u>Languages</u>

- C/C#/C++
- Python
- lava
- JavaScript/HTML/CSS/PHP
- JSON/jQuery
- Flutter/Dart

Databases

- Data Mining
- Data modelling
- Microsoft SQL Server
- TCP Client/Server

Communication

<u>IDEs</u>

- Android Studio/Xcode
- Visual Studio Code
- Eclipse
- IntelliJ IDEA
- Microsoft Azure DevOps

Stacks Git

- RESTful APIs
- SaaS

WORK EXPERIENCE

Azimuth Shipping Lines Ltd- Controls System Programmer - Lagos, Nigeria - March 2024 - Present

- Designed, developed, and maintained computer system software in accordance with approved software design documents, improving system efficiency by 20%.
- Translated functional specifications into defined software capabilities, resulting in a 15% reduction in bug reports.
- Updated and maintained bug tracking repository and software user manuals, enhancing communication between oil and gas suppliers.
- Developed and increased efficiency for state-of-the-art software systems.
- Spearheaded In-field support with some travel required.

EmpowHer Initiatives Inc.- Software Engineer Intern - Vaughan, ON, Canada - January 2024 - March 2024

- Supported the development team in designing, developing, and testing software applications aimed at promoting gender equality.
- Executed clean, efficient, and maintainable code in HTML, Python & SQL.
- Assisted in various aspects of the software development lifecycle, including design, implementation, and testing.

TCP Network Services - Technical Consultant - Mississauga, ON, Canada - July 2022 - September 2023

- Provided technical support and expertise for our outside sales force, consultants, and customers.
- Maintained ongoing communication with customers and suppliers to address technical/commercial inquiries.
- Worked with cross-functional teams on various projects on an as-needed basis.
- Streamlined workflow, automated repetitive tasks, and enhance user experience.

Urban Barn Ltd- Warehouse Associate - Mississauga, ON, Canada - June 2022 - July 2022

- Boxed, wrapped and packed merchandise in accordance with relevant procedures and standards
- Prepared all orders for shipment.

Trent University - Software Engineer - Peterborough, ON, Canada - Sep 2021 - May 2022

- Developed a touch interactable 3D Mobile application using flutter, Perl and dart which is now used in the forensic department.
- Worked directly with a client through regular Sprint planning, Review and Retrospective of the overall project.
- Worked on major front-end (HTML, CSS, Bootstrap) and back-end (PHP, MySQL) clean-up project to increase overall application performance.

EDUCATION

Graduated 06/2018

Ontario Secondary School Diploma, Columbia International College, Hamilton, ON

Ontario Scholar

Graduated 05/2022

BSc Honours in Computer Science, Trent University, Peterborough, ON

- Specialization in Software Engineering
- Dean's Honour Roll