# DANIEL **GITHIOMI**



#### FULL STACK WEB AND MOBILE DEVELOPER



## **SUMMARY**

Proficient, dedicated, and highly motivated junior software developer specializing in the development of Mobile and Web Full Stack Applications. Passionate about leveraging modern software and with a keen attention to detail. I possess comprehensive expertise in both Back-end (Server-Side) and Frontend (Client-Side) application programming. Specializing in JavaScript, Typescript and Java, leveraging modern frontend frameworks such as Angular and React, and backend frameworks such as NodeJS and SpringBoot.

Possessing exceptional communication and interpersonal skills with a proven ability to work collaboratively in different environments to achieve high quality results within set timelines.

## **EDUCATION**

## GLASGOW CALEDONIAN UNIVERSITY (GCU) AND AFRICAN LEADERHIP UNIVERSITY (ALU)

BSc (Hons), COMPUTER SCIENCE / SOFTWARE DEVELOPMENT 2021 - 2024 (present)

#### MORINGA SCHOOL

SOFTWARE DEVELOPMENT **2020 – 2021** 

## SKILLS

- PROGRAMMING: Java, Spring & SpringBoot, JavaScript, TypeScript, Angular, React, NodeJS, HTML, CSS/SCSS, Bootstrap, Tailwind, UI/UX Design, SQL, PostgreSQL
- VERSION CONTROLS: GitHub
- **OPERATING SYSTEMS:** Windows, Ubuntu Linux, MacOS
- **OTHERS:** Microsoft Office Suite (365), Microsoft PowerApps

## **INTERESTS**

- Motorcycle Riding
- Sustainability Projects
- Application Development

## LANGUAGES

- ENGLISH Expert/Fluent
- SWAHILI Native
- FRENCH Beginner

## PROFESSIONAL EXPERIENCE

#### Junior Software Developer

Mauritius Commercial Bank Consulting | <u>MCBC</u> September 2023 - Present

- Implemented automated shell scripts for scheduled daily database updates.
- Ensuring data consistency and integrity of critical banking data.
- Designed and developed a user-friendly website using Angular
- Developed a robust RESTful APIs backend using Spring Boot
- Leveraged Test Driven Development (TDD) to develop efficient software.
- Collaborated with DevOps teams for code optimization using libraries such as RXJS
- Utilized version control systems, such as Git, to streamline collaboration

#### **IT Support Intern**

#### Mauritius Commercial Bank Consulting | MCBC

July 2023 - August 2023

- Developed bash shell script automation programs to efficiently move and manage files and minimizing any errors.
- Leveraged CICD methodology pipelines to automate the build, test, and deployment processes
- Participated in bi-weekly team-sprints.

#### IT Specialist & Tech Support Intern

#### Dalbit International - Mauritius | DALBIT

May 2022 - September 2022

- Extract and format monitoring reports.
- Process IT Service requests according to pre-defined procedures
- Maintain inventory records and equipment documentation.
- Monitor assigned systems to ensure data security.
- Repairs to equipment and arrange for other servicing needs.
- Purchase and configure staff I.T equipment.
- · Report on the service desk SLA compliance
- Support the onboarding of new staff.