

EDUCATION

University of Rwanda (CST)

Bachelor of Science (HONORS) - Computer Science

Kigali, Rwanda

WORK EXPERIENCE

Backend Engineer Intern

Amali Tech

June 2024- january 2025

- Responsible for developing scalable and modular backend services by leveraging microservices to ensure flexibility, maintainability, and independent deployment of features.
- Creating and maintaining APIs to enable seamless communication between different application components.

TECHNICAL SUPPORT OFFICER

CSR -Remote

jan 2024 November 2024

- Diagnosing and resolving hardware, software, and network issues.
- Assisting users with technical issues, providing guidance, and ensuring customer satisfaction.

FULL STACK DEVELOPER

Andela(ATLP)

June 2023- january 2023

- Creating and managing databases and servers to support application performance
- Building and maintaining APIs for smooth communication between different components of the application

SKILLS SUMMARY

- Java
- Kubernetes
- Elasticsearch
- logstash
- jira

- PostgreSQL
- MySQL
- Cassandra
- MongoDB
- Git

- gRPC
- Kafka
- jenkins
- Kibanna
- Docker

Soft Skills

- Communication
- critical thinking
- problem solving
- adaptability
- collaboration

CERTIFICATES

GTP-Amali Tech\_ 2025

- me hands-on experience in microservice architecture, where I learned to design and deploy modular services that communicate via REST and messaging systems
- gained strong backend development skills using Java and Spring Boot. I learned to build and maintain RESTful APIs, handle database integration with both SQL and NoSQL systems, and apply best practices in clean code, testing, and documentation.

ATLP-Andela 2025

- I trained as a full stack developer, focusing on building scalable web applications using Node.js for backend development and React for the frontend. I gained hands-on experience in creating RESTful APIs, implementing authentication, and working with databases such as MongoDB and PostgreSQL.
- I developed responsive user interfaces with React, applying modern UI/UX principles and integrating APIs for seamless user experiences.