

KARERA Ryan Kevin

☎ (+250)782-765-275 • ✉ ryankarera@gmail.com • 🌐 mafupa.dev • [LinkedIn](#) • [Github](#)

Software engineering student at the Adventist University of Central Africa and Software Development Trainee at The-Gym. Skilled with Javascript, Java and Python full stack development. Indie game developer on the side.

Experience

Software Development Program, TheGym

Since November 2024

Software Development Trainee

Freelance Web Development

2022

Developed and deployed business and personal client websites and assisted clients improve their online presence.

Formation

Faculty of Information Technology, Adventist University of Central Africa

Software Engineering Degree

Since January 2023

Skills

Programming Languages: Javascript/Typescript, Python, Java, C/C++

Databases: MySQL, PostgreSQL, MongoDB

Frameworks & Libraries: React.js, Node.js, Express.js, Django, Spring boot

Cloud & DevOps: Git/Github, Docker, Postman, Hoppscotch, AWS EC2

Other Skills: REST APIs, Linux/Unix, Data Structures & Algorithms

Languages: English, French

Projects

Mafuno - Multiplayer Card Game

NodeJS|Express web app for an online multiplayer card game using websockets.

Tabiya Taxonomy Visualization

NodeJS|Express|Sigma.js web app to visualize the open source tabiya taxonomy job data.

Taskora - Rwanda's Freelancing Platform

NodeJS|Express|MongoDB|ReactJS web app for a freelancing platform aimed at local users.

Certifications

NETWORKING OPERATIONS (NETOPS I)
NETWORKING ESSENTIALS

- Internet Society Learning
- Cisco Networking Academy