

# Armel Munyaneza

**Full stack software engineer** (Javascript, Nodejs, Tailwind CSS, Nextjs, microservices) With 4 years of experience, I excel in crafting expansive full stack applications, adopting a 'breadth-first' approach that extends beyond the Web platform, pushing the boundaries of innovation

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[Linkedin](#)

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[Portfolio](#)

## WORK EXPERIENCE

### EnAccess, Remote — **Full stack Engineer**

Amsterdam, North Holland, Netherlands · Remote Oct 2024 - Present

- Developed and enhanced scalable web applications using Next.js, Vue.js, Laravel, and TypeScript, improving performance and user engagement.
- Performed code reviews and collaborated with the engineering team to ensure high-quality, maintainable code.
- Built and optimized APIs while supporting seamless integration between frontend and backend systems

### Knack Inc, Remote — **Full stack Engineer**

Technology company in San Francisco July 2023 - present

- Collaborate with the engineering team to design, test, and develop the KnackApp platform using Next JS, Tailwind CSS, Redux Toolkit, and TypeScript to meet and exceed product objectives, resulting in increase in user satisfaction and an increase in engagement time
- Regularly measure and improve the performance, quality, and correctness of the KnackApp platform, resulting in a 20% decrease in bug reports and a 15% increase in user retention
- Build and document new features and APIs and support frontend engineers with API integrations

### Ironji Ltd, Kigali, Rwanda — **Mobile Engineer Intern**

Transportation, Logistic company in Rwanda May 2023 - July 2023

- Spearheaded the development of the Ironji mobile app using the React Native Expo framework, showcasing proficiency in cross-platform mobile application development. Successfully implemented key features and functionalities, contributing to the overall success of the project
- Worked seamlessly within a collaborative team environment, actively contributing to the implementation of the Ironji mobile app. Demonstrated effective communication and teamwork skills to ensure the timely delivery of high-quality features and a cohesive mobile application

## SKILLS

Typescript, JavaScript, Reactjs, React native, next js, Tailwind CSS, Node Js, Nest Js, MongoDB, PostgreSQL, Git, Java, spring boot, C++, SQL, MySQL, AWS, Laravel, AI, LLms, Langchain, python, Blockchain Core Engineering, Prompt Engineering

## AWARDS

### [Hacktoberfest hackathon

**(2022)** I actively participated in Hacktoberfest 2022, where I made substantial contributions to open-source projects. My involvement encompassed front-end development using React.js to enhance user interfaces and, concurrently, writing comprehensive tests on the backend. This dual engagement allowed me to contribute holistically to the projects, ensuring both a seamless user experience and robust functionality

## LANGUAGES

**English** C2, fluent

**Kinyarwanda** native

**French** A1, beginner

- Engaged in creative problem-solving and innovative thinking throughout the development process, addressing challenges and finding efficient solutions. This experience contributed to enhancing both individual and team problem-solving skills in the dynamic field of mobile app development

### **oneUptime, Remote— *open source Engineer***

Software development company Sep 2022 - Jun 2023

- Developed and implemented comprehensive test coverage for critical FrontEnd features, ensuring the robustness and reliability of systems
- Played a key role in frontend development using React.js, elevating user interfaces, and enhancing the overall user experience
- Acknowledged for proactive engagement, including hands-on testing of the platform to identify issues and subsequently providing valuable contributions through detailed PRs, showcasing a commitment to continuous improvement and the overall efficiency of the project

### **Andela, Remote— *FullStack Engineer Trainee***

Global software development company Mar 2022 - Nov 2022

- Collaborated with a diverse team of seven individuals on the development of the Barefoot Nomad project. Contributed to the frontend using React, Redux, and Material UI, while also actively participating in the backend development using Node.js and PostgreSQL. Involved in creating a travel and accommodation booking platform, demonstrating teamwork and project coordination skills
- Developed a personal portfolio showcasing proficiency in HTML, CSS, and JavaScript for the frontend, and utilized Node.js, MongoDB, and Express for the backend. Demonstrated strong skills in creating responsive and dynamic web applications

## **EDUCATION**

### **University of Rwanda, Bachelor in Computer Engineering.**

Feb 2020 - June 2024

## **PROJECTS**

**AI carrer guidance (2024).** Meet Gahigi, your personal AI career coach.

Designed to help young professionals in Rwanda, Gahigi offers personalized guidance and practical tools to kick-start your career. Whether you're preparing for interviews, building essential skills, or exploring the job market, Gahigi is your virtual mentor. Powered by AI, Gahigi provides tailored career advice, skill-building exercises, and interview simulations to boost your confidence and employability.

**UniConnect(2023).** UniConnect is a dynamic social media platform designed for students and individuals to connect, share ideas, and engage with their communities. Built with a modern tech stack, UniConnect offers a rich set of features to foster interaction, creativity, and collaboration. Whether you're posting updates, liking and commenting on posts, following peers, or engaging

in direct messaging, UniConnect provides a seamless and intuitive user experience across devices

**Restaurant Finder (2022).** Restaurant Finder is a web application that simplifies the process of finding the perfect restaurant based on your preferred cuisine. Whether you're craving Indian, Italian, Chinese, or any other type of food, this app lets you easily discover nearby restaurants offering your desired cuisine. With seamless Google Maps integration, you can view restaurant locations on an interactive map, get real-time directions from your current location, and make your dining decisions with confidence

**Mark8 (2024).** This E-commerce web showcases the development of modern E-commerce web applications using Next.js. The project aims to deliver a seamless user experience for viewing and purchasing products