HENRIETTE MUNEZERO

I'm a passionate software developer with over 2 years of experience, always eager to explore new technologies and solve intriguing challenges.

Email | LinkedIn | GitHub |Portfolio

EXPERIENCE

APE UNIT, Berlin, Germany (**Remote**) — Fullstack Software Engineer

JULY 2023 - PRESENT

- Developed an AI-powered learning platform to onboard blockchain enthusiasts to the ICP blockchain.
- Integrated Polygon and Castello (ERC-20) protocols for Castello's NFT marketplace, implementing a Web3 onboarding flow using email addresses.
- Migrated Dacade, a peer-to-peer learning platform with over 5,000 students and 16,000 project submissions, from Nuxt.js to Next.js.
- Contributed to developing a large-scale, customized chatbot tailored for the German audience, attracting over 100K visitors monthly.
- Developed a modern, user-friendly website showcasing the work of Unit A, Ape Unit's software development team based in Rwanda.
- Evaluated more than 20 submissions for the ICP Smart Contract 101 course on Dacade, helping learners enhance their ICP smart contracts and refine their project ideas to achieve top rewards.
- Created responsive websites using Next.js and Tailwind CSS, prioritizing reusable components and pixel-perfect implementation for an optimal user experience across devices.
- Built an AI-powered learning platform that analyzes course materials to generate tailored assessments and evaluations, enhancing student learning outcomes.

TECHNICAL SKILLS

Programming Languages:
JavaScript, Java, Python, TypeScript

Databases:
 PostgreSQL, MySQL, Firebase

Libraries & Frameworks:
 Next.js, React, React Native, Redux, Spring Boot, Tailwind CSS, Node.js, Django

Version control:
Git

Tools & Platforms:
Figma, Netlify, Postman, GitHub, GitLab, Strapi

Soft Skills
Project management
Quality assurance

- Developing a large-scale mobile app using React Native, designed to support over 200K users.

The Gym, Kigali, Rwanda — Software Developer Trainee
SEPTEMBER 2022 - MAY 2023

- Enhanced web development skills in HTML, CSS, JavaScript, React, and Redux, alongside modern development tools.
- Gained professional skills in project management, teamwork, agile software development, time management, communication, and interpersonal abilities. Utilized platforms like Notion and Trello for project tracking, provided feedback on code reviews and used Toggl Track with Google Calendar for effective time management and scheduling.

HISP Rwanda, Kigali, Rwanda — Software Developer Intern
JANUARY 2022 - SEPTEMBER 2022

- Developed back-end systems and websites using the Django framework to meet various project requirements.
- Created landing pages to optimize user experience and engagement.
- Enhanced older websites and systems for responsiveness, ensuring compatibility with different devices and screen sizes.
- Designed APIs to retrieve and integrate data within the DHIS2 platform, promoting efficient data management and utilization.

Teamwork

Attention to detail

Effective communication

Critical thinking

LANGUAGES

English - Proficient speaking and writing level

French - fluent

Kinyarwanda - Native

EDUCATION

Adventist University of Central Africa, Kigali, Rwanda — Bachelor's
Degree in IT (Major: Network and Communication Systems)
2019 - 2023

Byimana School of Science, Southern Province, Rwanda — Advanced
Level Certificate
2016 – 2018
Subjects: Physics, Mathematics, and Computer Science