

# Henriette Munezero

[Email](#) | [LinkedIn](#) | [GitHub](#)

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

## EXPERIENCE

**APE UNIT, Berlin, Germany (Remote) — Fullstack Software Engineer**  
JULY 2023 - PRESENT

- Developed an AI-powered learning platform for onboarding blockchain passionates to ICP blockchain.
- Integrated polygon and Castello(ERC-20) protocols for Castello's NFT marketplace, with web2 onboarding flow using Email address.
- Migrated from Nuxt.js to Next.js Dacade, a peer-to-peer learning platform with more than 5000 students and 16000 projects submitted.
- Contributed to the development of a large-scale customized chatbot tailored for the German audience with over 100K visitors per month.
- Developed a user-friendly with modern user interface website that showcase 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 to improve their ICP smart contract and refine their project ideas for them to get the highest reward.
- Developed responsive websites using Next.js and Tailwind CSS, ensuring a reusable component approach and pixel-perfect implementation for optimal user experience across devices.
- Developed an AI-powered learning platform that analyzes course materials to generate tailored assessments and evaluations, enhancing student learning outcomes.
- Developing a large-scale mobile app using React Native, designed to serve over 200k users.

**The Gym, Kigali, Rwanda — Software Developer Trainee**

September 2022 - May 2023

- Improved my web development skills using HTML, CSS, JavaScript, React, and Redux, alongside modern tools.
- Learned professional skills for instance project management, teamwork, agile software development, time management, communication, and interpersonal abilities, with a background in utilizing diverse platforms like Notion and Trello to monitor project advancement, provide feedback on code reviews, and employ Toggl Track alongside Google Calendar for efficient time management and scheduling.

## TECHNICAL SKILLS

**Programming Languages:** JavaScript, Java, Python

**Databases:** PostgreSQL, MySQL, Firebase

**Libraries & Frameworks:** Next.js, React, React Native, Redux, SpringBoot, Tailwind CSS, NodeJS

**Version control:** Git

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

### Soft Skills

Project management

Quality assurance

Teamwork

Attention to detail

Effective communication

Critical thinking

## LANGUAGES

English - Proficient speaking and writing level

French - fluent

Kinyarwanda - Native

**HISP Rwanda, Kigali, Rwanda — *Software Developer Intern***

January 2022 - September 2022

- Developing back-end systems and websites using the Django framework, catering to diverse project requirements and functionalities.
- Crafting landing pages using various tools to ensure optimal user experience and engagement.
- Enhancing older websites and systems to be responsive, adapting seamlessly to different devices and screen sizes.
- Designing APIs to fetch and integrate data within the DHIS2 platform, facilitating efficient data management and utilization.

**EDUCATION**

**Adventist University of Central Africa, Kigali, Rwanda — Bachelor's Degree in IT Majoring in network and communication systems**  
**2019-2023**

**Byimana school of science, Southern Province, Rwanda — *Advanced Level Certificate***  
**2016 – 2018**

**Subjects - Physics, Mathematics, and Computer Science**