

CONTACT

+250 787239952

dushimiyimanelisa@gmail.com

<https://github.com/elisate>

<https://elisa-dev-portfolio.vercel.app/>

<https://www.linkedin.com/in/dushimiyimanelisa/>

PROJECT

- <https://jengarealestate-fn.vercel.app/>
- <https://future-focus-rwanda-elearning-platform.vercel.app/>
- <https://ntamupaka-food-web-p.vercel.app/>
- <https://legal-tech-seven.vercel.app/>
- Real Time Air Pollution Monitoring System

EDUCATION

2021 - 2024

UNIVERSITY OF RWANDA

- Bachelor of Information Systems

SKILLS

TECHNICAL SKILLS:

1.SOFTWARE DEVELOPMENT SKILLS

Full Stack Development

- Frontend:
 - JavaScript: React.js, Next.js
 - TypeScript
 - HTML, CSS
 - Sass
 - Tailwind CSS
- Backend:
 - Java: Spring Boot
 - Node.js: Express.js
 - PHP: Laravel

Mobile Development

- Dart: Flutter

Database Programming

- PostgreSQL
- MongoDB
- SQL

DUSHIMIYIMANA ELISA

SOFTWARE ENGINEER

PROFILE

I am an experienced Software Engineer with a strong background in developing scalable web applications using React.js for the front-end and Spring Boot and Node.js for the back-end. Proficient in designing and implementing RESTful APIs, ensuring high performance and responsiveness. Excel in agile environments and collaborating with cross-functional teams to deliver innovative solutions. Committed to continuous learning and adapting to new technologies to stay at the forefront of the industry.

WORK EXPERIENCE

KLAB

Sept 2023 - Feb 2024

Tech up skill-Front End Developer

- Developing user-centered designs with Figma to create intuitive and visually appealing interfaces.
- Building responsive web applications using React.js, SCSS, and Tailwind CSS to ensure high performance and scalability.
- Coordinating cross-functional teams and managing project deadlines to ensure timely delivery of tasks.

ICT CHAMBER

March 2024- Aug 2024

Talent 4 Startups- Full Stack Developer

- Building scalable web applications with React.js for front-end and Spring Boot and Node.js for back-end services.
- Implementing microservices with Docker for containerization and Kafka for real-time data streaming.
- Managing full project lifecycles, ensuring high-quality solutions using React.js, Spring Boot, Node.js, Docker, and Kafka.

FUTURE FOCUS RWANDA

Aug 2024 - Sep 2024

Internship-Full stack Developer

- Build a responsive login form using React with form validation and styled using Tailwind CSS. Connect the form to a backend API to handle authentication.
- Create a RESTful API endpoint in Node.js (using Express) to handle user registration. Include data validation, password hashing (e.g., bcrypt), and saving data to a MongoDB database.
- Implement a feature that allows a logged-in user to add items to a shopping cart. Update the UI dynamically on the frontend and save cart details in the backend database.

TECHNICAL SKILLS:

2.IoT AND EMBEDDED SYSTEMS:

- Arduino Programming
- IoT Systems Design and Prototyping
- Tinkercad for Circuit Simulation

3.HARDWARE MAINTENANCE SKILLS:

- Network configuration and security
- Technical support and troubleshooting

4.DESIGN SKILLS:

- UI/UX Design
- Prototyping and Wireframing
- Design Tools:
Figma, Adobe Photoshop

SOFT SKILLS:

- Effective Communication: Clear and Concise Communication, Client Interaction
- Leadership: Team Leadership, Project Management
- Time Management: Deadline Management, Prioritization
- Problem Solving: Analytical Thinking, Creative Solutions
- Adaptability: Flexibility, Quick Learning

LANGUAGES

- English (Advanced)
- Kinyarwanda (Fluent)

WORK EXPERIENCE

ATRADEZONE™

sept 2024- Oct 2024

Internaship-Front End Developer

- Crafting responsive and interactive user interfaces with React.js and Tailwind CSS to enhance user engagement and accessibility across all devices.
- integrating Redux with React.js to streamline state handling, making front-end applications more predictable and easier to debug and scale
- Conducting user testing and gathering feedback to iteratively refine UI elements, ensuring alignment with user needs and design best practices

AMI RWANDA

october 2022 - Feb 2023

Training

- Collaborate with team members and contribute to project discussions, effectively communicating ideas and solutions
- Apply productivity techniques to manage tasks and meet deadlines, ensuring efficient workflow and project progress.

DIGITAL SKILLS FOUNDATION

May 2022 - Aug 2023

Trainnig

- Designing and optimizing database schemas to ensure efficient data storage, retrieval, and scalability for high-traffic applications.
- Implementing data backup, indexing, and normalization strategies to maintain data integrity and enhance query performance..

JASIR

Dec 2023 - Jan 2024

Remote Job

- Mastering the Flutter framework to create high-performance, cross-platform mobile applications with a seamless user experience
- Implementing state management techniques in Flutter to build scalable and maintainable mobile applications.
- Leveraging Flutter's rich set of widgets to design intuitive and visually appealing mobile interfaces for both Android and iOS.

CARNEGIE MELLON UNIVERSITY

Oct 2024 - Nov 2024

Bridge Program

- Integrated real-time sensor data with cloud platforms and developed web interfaces for controlling IoT devices using Raspberry Pi and ESP8266.
- Conducted project pitches, utilizing strong English communication skills to effectively present ideas and engage stakeholders.

REFERENCE

JEAN BEULLA

Project Manager at Klab

Phone: 0 782 639 199

Email: beula@klab.rw

EMMANUEL NDICUNGUYE

MD For Future Focus Rwanda

Phone: 0788715158

Email: stemeducation4@gmail.com