Mugisho Mpozi

INFORMATICA

mugishompozi.com

EDUCATION

Leiden University

- B.S. Computer Science

WORK EXPERIENCE

Weconnect - Junior Front-end Developer

Marketing

- _ Contributed to adding new functionality and debugging existing functionality within a complex codebase.
- Inspected a MongoDB database to identify and resolve issues, improving the overall correctness of the application.
- Collaborated with the development team to understand and address customer requirements, ensuring a seamless user experience.
- Worked with HTML, CSS, and JavaScript to implement new features and enhance the user interface.

Foodora, Uber Eats, Vince Delivery - Courier

Food Services

Projects

Portfolio website

- Built a interactive portfolio website (mugishompozi.com).
- Built a simple backend to serve assets like pdf's.
- Developed site site using Nextjs, Motionjs and Chakraui.
- Deployed and (still) maintain website using Vercel and Github.

Forum

- -Set up the hosting of the application using EC2 (AWS), Nginx, and Gunicorn.
- Managed the domain name setup and connectivity, ensuring seamless access to the web application.
- Assisted dev team with managing requirements using Poetry and facilitating smooth Docker operations.

Reservation App

- Collaborated with a team of students to create a proof of concept reservation application.
- Designed and maintained database schema reflecting the application requirements as best as possible.
- Implemented necessary unit tests to ensure application works correctly.
- Assisted in creating an intuitive and interactive user interface.

Relevant Expertise and Abilities

- Experience with setting up and maintaining a CI/CD pipeline.
- Experience managing project dependencies using tools like Poetry.
- Set up and managed web hosting on Amazon Web Services (AWS) using EC2 instances.
- Proficient in Git for version control and collaboration.
- Familiar with Docker for containerization and orchestration.

About Me

Programming C++, Java, C, Java/Typescript, Python, Bash, SQL Tools and Technologies Vercel, Nextjs, Docker, AWS, Git, MongoDB, Nginx, Gunicorn, Godaddy Other Scripting, LATEX

Languages Native Dutch, Professional Working English

Leiden, 2020 - present

Gouda (June 2022–September 2022)

The Hague (September 2016–June 2021)

(September 2022–December 2022)

(February 2020–June 2020)

(July 2023)