CEDROUSEROLL OMONDI

Full-Stack Software Developer

omondicedo@gmail.com (+254) 101 878 200 github.com/zedjarvis zedjarvis.github.io

Summary

I'm a software developer driven by an ardent commitment to continuous learning and effective problem-solving. Proficient in full-stack web development, my expertise encompasses Python, JavaScript, Typescript, HTML, and CSS. I specialize in the Django stack for robust back-end solutions and utilize simplicity of Tailwind CSS, UnoCSS, and Vue.js to craft dynamic and responsive front-end interfaces. I have hands-on experience with various web technologies, including Vuetify, Ant Design, Element Plus, React, Laravel, and Express.js.

Relevant experience

Software Developer

Haft Studio, Jun 2022 - Aug 2023

- I took charge of our company's online presence by building and maintaining a modern website.
- Developed internal project management system with Django, Vue.js and UnoCSS.
- Ensured data integrity and accessibility using PostgreSQL.
- Maintained code integrity with pre-commit checks and containerized the Django project with Docker.
- Managed a shared hosting account effectively handling hosting needs.
- Oversaw company's web, email, and IT needs, including providing technical support and troubleshooting issues on a regular basis.

Skills

Programming Languages

Python, C, JavaScript, Typescript, HTML, CSS, Sass, PHP

Libraries & Frameworks

Django, Vue.js, Nuxt, React, Express, Tailwind, Uno CSS, Laravel

Tools & Platforms

Git, Github, Vercel, Heroku, Docker, Vite, Blender, Figma

Project Manager Assistant

Haft Studio, Aug 2022 - Aug 2023

- Ensured precise record-keeping for all Projects.
- Prepared comprehensive expenditure summaries for clients.
- Managed complex logistics, including ordering, ensuring delivery of materials and equipment to various project sites, and overseeing the payment process.
- Maintained inventory.
- Oversaw timely and accurate worker payments.

Education

The Technical University of Kenya

Bachelor of Technology in Mechanical Engineering Technology.

Enumerator

KNBS, Aug 2019 - Aug 2019

- Accurately collected demographic information from survey participants.
- Utilized software for data entry, ensuring real-time data capture.
- Verified collected data for completeness and accuracy, and made corrections as needed.
- Safeguarded sensitive and confidential data during collection and transmission, following strict protocols.

Interests

Artificial Intelligence, Chatbots, Arduino, Neuromophic Computing, 3D modelling, Italian Operas, Origami, The Bible

Selected Projects

Vue3 Compare Image

open source contribution

A simple Vue 3 component to compare two images with a slider, supports vertical and horizontal modes and keyboard navigation for accessibility. Typescript support for improved developer experience.