

KENNEDY MUINDE

SOFTWARE ENGINEER

Nairobi, Kenya

(254) 705-790997

kennedymuinde@gmail.com

Portfolio: kennedy-muinde.netlify.app/

SKILLS

- Adobe Photoshop
- Strong leadership skills
- Problem-solving skills
- Adaptability
- Teamwork
- Critical Thinking

TECH STACK

- HTML
- CSS
- TAILWIND CSS
- JAVASCRIPT
- REACT
- PYTHON
- FLASK
- DJANGO
- SQL

LANGUAGES

- English
- Swahili

EXPERIENCE

Freelance Web Developer

TamtamMobiles.com

Responsibilities:

- Developed the entire website, taking charge of front-end and back-end development.
- Utilized React and Tailwind CSS to create a modern, responsive front-end design, ensuring an optimal user experience across devices.
- Employed Flask as the back-end framework to implement robust server-side functionality and data processing.
- Managed the database using PostgreSQL, ensuring data integrity and efficient retrieval.
- Successfully deployed and hosted the website on "TrueHost" shared hosting, ensuring its availability and reliability to users.

Achievements:

- Created a fully functional and visually appealing website, meeting client specifications and exceeding expectations.
- Implemented responsive design practices, resulting in improved user engagement and accessibility.

- Established a secure and efficient back-end architecture, safeguarding data and ensuring seamless functionality.
- Enabled the website to operate reliably on a shared hosting environment, delivering consistent performance.

PERSONAL PROJECTS

Independent Developer & Project Manager

Key Achievements:

- **Successful Solo Projects:** Demonstrated self-motivation and project management skills by independently completing multiple projects.
- **Efficient Development Environments:** Established optimized development environments to streamline the application development process.
- **User-Centric Design:** Utilized PhotoShop to design intuitive and user-friendly interfaces for applications, enhancing user experience.
- **Cross-Platform Deployment:** Deployed applications on various platforms, including Netlify and Render, to ensure widespread accessibility and usability.

SCHOOL PROJECTS

Scrum-Master & Project Contributor

Key Responsibilities:

- **Scrum-Master Leadership:** Led and coordinated multiple projects as the Scrum-Master, ensuring successful completion within specified timelines.
- **Database Design:** Designed efficient database models for projects to optimize data storage and retrieval, contributing to the overall project performance.
- **Team Management:** Assigned roles and responsibilities to project team members, fostering efficient teamwork, collaboration, and task accountability.
- **Version Control:** Established and managed GitHub repositories for effective version control and seamless project collaboration.
- **Code Integration:** Merged various development branches into the main branch, ensuring code integrity and project stability.
- **Progress Tracking:** Monitored project progress, facilitating alignment between frontend and backend development teams, and ensuring project milestones were met.
- **Presentation Skills:** Prepared and delivered engaging project presentations, effectively communicating project goals and outcomes.

EDUCATION

Moringa School, Nairobi

March 2023 - August 2023

Software Engineering Certificate

Kaewa High School, — KCSE

2011 - 2012

AVERAGE GRADE: B-

REFEREES

Referees are available on request.