LUBABALO ZENZILE

SOFTWARE DEVELOPER INTERN

CONTACT

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Cape Town

Lubabalo Zenzile

EDUCATION

BSc Computer Science Computer Science University of the Western

2020 -2023

Cape

Cape Town, Bellville

SKILLS

Python
SQL (MySQL)
Maths
JavaScript
Java

CAREER OBJECTIVE

Computer Science graduate with experience working across the full stack of software development. Looking for a role where I can grow and learn from experienced team members while drawing on project experience I have already successfully executed.

WORK EXPERIENCE

Web Developer

Freelance

April 2023 - current / Cape Town

- Develop project timelines and milestones for efficient task management. Break down projects into manageable tasks and estimate time requirements.
- Worked with designers to integrate visual elements into the website/application and ensured the design is responsive and works across different devices.
- Engage with clients to understand their needs and project requirements. Utilize effective communication skills to clarify doubts and provide insights.
- Write clean, efficient, and well-documented code. Collaborate with clients to implement features that meet their specific
- Assist fellow students in developing their websites or projects. Provide guidance and mentorship on best practices and coding standards.

PROJECTS

Food ordering and delivery platform

UI Designer and Database Architect August

2023 - November 2023

- Planned and outlined the overall user experience and interface design. Created wireframes and prototypes to visualize the design concept.
- Developed visually appealing and intuitive user interfaces. Ensured consistency in design elements, colour schemes, and typography.
- Ensured that the UI is responsive and accessible across various devices. Optimized the user experience for both desktop and mobile platforms.
- Worked closely with developers to implement the designed interfaces. Provided design assets and specifications for seamless integration.
- Designed the database schema based on the requirements of the food ordering platform.
 Created entity-relationship diagrams and database models.
- Collaborated with developers to ensure the database schema aligns with application requirements. Provided support during the development and testing phases.

e-commerce website (mini project)

Software developer

August 2023 - September 2023

- Designed the software architecture based on project requirements. Developed modular and scalable code to facilitate future updates and enhancements.
- Implemented the front-end of the e commerce website, ensuring a responsive and user-friendly interface.
 - Developed back-end functionalities, including server-side logic and database interactions.
- Performed manual testing to identify bugs, usability issues, and other defects. Implemented automated testing where applicable to streamline the testing process.