Theo Masoko

+267 777 485 94 | theohmasoko2@gmail.com | linkedin.com/in/theo | github.com/theoh

EDUCATION

Botswana Accountancy College — Gaborone
BSc. (Hons) Computer Systems Engineering — *Aug. 2022 – Present*

Gaborone Senior Secondary School — Gaborone
Pupil — *Feb. 2020– Nov 2021*

Tlokweng Junior Secondary School — Tlokweng
Pupil — *Feb. 2017– Nov 2019*

EXPERIENCE

Research and Innovation — Feb 2024 – May 2024
Botswana Accountancy College — *Gaborone Camp*

- Developed a Library system to mirror the physical school system to increase convenience and management of resources.
- Developed a full-stack web application using html, React, Xamp, PHP ,PostgreSQL
- Working on this project with a diverse team taught me the importance of effective communication, delegation, and constructive feedback, leading to a successful outcome and highlighting the power of collaboration in achieving shared goals.

No Industry Experience Yet

- Since I am a second-year student transitioning to my third year, I haven't yet had the opportunity to gain professional experience in the software engineering industry. However, I am eager to apply my academic knowledge and project-based skills in a real-world setting
- I'm excited by the prospect of learning from experienced professionals, collaborating on impactful projects, and continuously expanding my skill set to become a valuable contributor to a team.
- I believe my enthusiasm, adaptability, and strong work ethic will enable me to quickly learn and contribute to a company's success.

PROJECTS

A2B Rental Website | *html , css* — June 2023 – july 2023
- * Built a peer-to-peer rental platform using HTML and CSS to showcase rental listings and enable basic user interaction. As a beginner project, this focused on developing foundational web development skills and understanding core frontend concepts.
- * **Attractive Listing Displays:** Designed visually appealing layouts for rental items, incorporating images, descriptions, and pricing.
- * Navigation and Filtering: Implemented basic navigation menus and filtering options to help users find relevant rentals.
- * Responsive Design: Ensured the website adapted well to different screen sizes and devices.

Portfolio Website | *HTML, CSS, JavaScript* — Dec 2023 – Jan 2024
- * Designed and developed a personal portfolio website to showcase more of my skills, projects, and experiences.
- * About Me Section: Highlighted my background, skills, and career goals.
- * Project Showcase: Created a gallery of my projects with descriptions, images/screenshots, and links to live demos or code repositories
- * Skills and Technologies: Visually presented my technical and soft skills.
- * Contact Information: Provided a way for potential employers or collaborators to get in touch with me.
  - · **LINK TO MY PORTFOLIO WEBSITE**

TECHNICAL SKILLS

Languages: Java,MySql, SQL (Postgres), JavaScript, HTML/CSS
Frameworks:Node.js,
Developer Tools: Git, ,Google Cloud Platform, VS Code, Visual Studio , IntelliJ