

# Theo Masoko

+267 777 485 94 | [theohmasoko2@gmail.com](mailto:theohmasoko2@gmail.com) | [linkedin.com/in/theo](https://linkedin.com/in/theo) | [github.com/theoh](https://github.com/theoh)

## EDUCATION

<b>Botswana Accountancy College</b> <i>BSc. (Hons) Computer Systems Engineering</i>	Gaborone <i>Aug. 2022 – Present</i>
<b>Gaborone Senior Secondary School</b> <i>Pupil</i>	Gaborone <i>Feb. 2020– Nov 2021</i>
<b>Tlokweng Junior Secondary School</b> <i>Pupil</i>	Tlokweng <i>Feb. 2017– Nov 2019</i>

## EXPERIENCE

<b>Research and Innovation</b> <i>Botswana Accountancy College</i>	Feb 2024 – May 2024 <i>Gaborone Camp</i>
<ul style="list-style-type: none"><li>Developed a Library system to mirror the physical school system to increase convenience and management of resources.</li><li>Developed a full-stack web application using html, React, Xamp, PHP ,PostgreSQL</li><li>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.</li></ul>	

### No Industry Experience Yet

- As a third-year student pursuing a BSc. (Hons) in Computer Systems Engineering, I have built a strong foundation in academic knowledge and project-based skills. Although I haven't yet had the opportunity to gain professional experience in the software engineering industry, I am eager to apply my expertise 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

<b>Agricultural Information Portal</b>   <i>HTML, CSS, JavaScript</i>	June 2024 – July 2024
<ul style="list-style-type: none"><li>Developed an Agricultural Information Portal aimed at providing Botswana-specific agricultural insights, including modern farming techniques, weather updates, and market prices. This project integrated frontend and backend technologies to create a user-friendly platform.</li><li><b>Comprehensive Agricultural Resources:</b> Designed and structured content that offers detailed information on farming practices, market analysis, and success stories from local farmers.</li><li><b>Interactive User Experience:</b> Implemented search functionality and interactive features to enhance user engagement, ensuring that users can easily navigate through various sections.</li><li><b>Responsive Design:</b> Ensured that the portal is fully responsive, providing a seamless experience across different devices and screen sizes.</li></ul>	
<b>Portfolio Website</b>   <i>HTML, CSS, JavaScript</i>	Dec 2023 – Jan 2024
<ul style="list-style-type: none"><li>Designed and developed a personal portfolio website to showcase more of my skills, projects, and experiences.</li><li><b>About Me Section:</b> Highlighted my background, skills, and career goals.</li><li><b>Project Showcase:</b> Created a gallery of my projects with descriptions, images/screenshots, and links to live demos or code repositories</li><li><b>Skills and Technologies:</b> Visually presented my technical and soft skills.</li><li><b>Contact Information:</b> Provided a way for potential employers or collaborators to get in touch with me.</li></ul> <p>· <b>LINK TO MY PORTFOLIO WEBSITE</b></p>	

## TECHNICAL SKILLS

**Languages:** Java,,Python,MySQL, SQL (Postgres), JavaScript, HTML/CSS  
**Frameworks:**Node.js,Bootstrap, React js  
**Developer Tools:** Github, ,Google Cloud Platform, VS Code, Visual Studio , IntelliJ, Pycham, Tomcat