Tavongaishe Caleb Mushaishi

Address: IIE MSA, 144 Peter Rd, Ruimsig, Roodepoort, 1724

Email: tavongmushaishi18@gmail.com **Mobile:** 060 390 2646 (direct calls)

Alternate Mobile Number: 060 390 2646 (WhatsApp)

Goals:

- To contribute to the success of an organization by applying my growing knowledge in computer science, software engineering, and web development.
- To gain hands-on experience in a challenging and dynamic environment, working alongside experienced professionals.
- To continuously enhance my skills and contribute to innovative solutions within the tech industry.

Education:

2020 – 2021: A Level, Tynwald High School (Zimbabwe)

2018 – 2020: O Level, Christ Ministries High School (Zimbabwe)

Current Studies:

2023 – 2025: Bachelors in Computer and Information Science, IIE MSA

Work Experience:

Web Developer (Intern), English First March 2021 – February 2023

Responsibilities:

- Assisted in the development of web solutions using HTML, PHP, JavaScript, and CSS, working under the guidance of senior developers.
- Gained practical experience in integrating MySQL databases to support dynamic web content.
- Participated in system analysis and design, contributing ideas and providing technical support.
- Supported cross-functional teams with troubleshooting and debugging during development and post-launch phases.

 Worked closely with clients to understand requirements and assist with ongoing technical support.

Key Learning Experiences:

- Improved my understanding of full-stack web development and database management.
- Gained hands-on experience working within **Agile** teams, learning how to contribute to sprints and collaborate in a dynamic work environment.
- Developed my problem-solving skills by tackling real-world technical challenges in client projects.

Skills:

Programming Languages:

- Java, C#, Python, C++, HTML, CSS, JavaScript, PHP
 - Gained through academic projects and hands-on experience in personal projects.

Database Management:

- MySQL, SQL Developer
 - Basic to intermediate experience in database creation, queries, and optimization techniques.

Frameworks and Technologies:

- React, Node.js
 - Familiarity with modern JavaScript frameworks through coursework and personal experimentation.

Development Practices:

- Agile methodology, Software Engineering, System Analysis and Development
 - Experience working in an Agile environment during school group projects, understanding the importance of iterative development and collaboration.

Web Development:

- HTML, PHP, CSS, JavaScript
 - Developed a strong foundation in building responsive and user-friendly websites.

Soft Skills:

- Strong analytical and problem-solving skills developed through academic assignments and internships.
- Effective **communication** and **teamwork** skills, honed through group projects and collaboration with clients during internship.
- Enthusiastic about learning and applying new technologies and best practices to real-world challenges.

Academic Projects:

Recipe Manager Application (C#, WPF):

• Developed a user-friendly application for managing recipes, focusing on a sleek interface and efficient database interaction.

Contract Monthly Claim System (CMCS):

• Designed a WPF application using the **MVVM** pattern, contributing to both the GUI and backend functionality in a team project.

Pre-used Clothing Website (PHP, MySQL):

• Created a fully functional eCommerce platform allowing users to buy and sell second-hand clothing, focusing on secure user authentication and product categorization.

Fully functional tourism website (HTML, CSS, JavaScript)

• Created a fully functional travel and tourism website allowing users to book trips and to different destinations around the world and also offering tour guides and protection.

Certifications (In Progress):

- **Certified Java Developer** [Pending]
- Agile Scrum Master [Pending]