Tshepo Mohlophehi

Full Stack Web Developer

https://tshepomohlophehi.github.io/mohlophehi-portfolio/

in linkedin.com/tshepo-mohlophehi

 TshepoMohlophehi

✉ tshepo.mohlophehi@umuzi.org

📞 0762453169

SUMMARY

I consider myself to be a motivated and hardworking software developer with hands-on experience in web development, specializing in technologies like CSS, JavaScript, and Bootstrap. A dedicated team player with a passion for continuous learning, I thrive in collaborative environments and am always eager to tackle new challenges. With a focus on writing clean, efficient code, I aim to deliver high-quality solutions that enhance both functionality and user experience

WORK EXPERIENCE

CSIL1521 (Computer Literacy Part 2) Student Assistant
May '23 - Dec '23

University of the Free State
Bloemfontein

Supporting students in CSIL1521, an advanced computer literacy module emphasizing MS Access 2021 and intermediate aspects of Excel 2021, MS Word 2021, and Integration. I am Passionate about facilitating learning experiences and fostering a collaborative environment, whereby learning from each other is key.

Statistics South Africa Field Worker
Mar '22 - Jul '22

Statistics South Africa
18th Floor 222 Smit Street Braamfontein Johan

Working for Statistics South Africa for the year 2022, was a huge privilege wherein I was able to learn and interact with people from all walks of life this further sharpened my people skills and gave me the ability to be able to appropriately interact with people thus also enabling me to improve on communication. The data collection process also broadened my computer literacy and data handling skills

EDUCATION

National Senior Certificate (Matric)

Leshata Secondary School
South of Johannesburg (Orange Farms)

I finished matric with an average 76%, including the same percentage in critical subjects such as Mathematics, Physical Sciences, Life Sciences and Home Language (Sesotho)

BSc IT Data Science (incomplete)
Feb '22 - Dec '23

University of the Free State
Bloemfontein

I enrolled for a BSc IT degree in Data Science at the University of the Free State wherein I learned a wide array of technical skills and programming skills, including programming in C#, building Graphical user interfaces, information systems and problem solving in business and scientific environments. Advanced object-oriented concepts, debugging, storing data in files and access to simple databases

National Certificate in Information Technology (System Development) (SAQA ID 48872) NQF Level 5 (Web Development Course)
MMM 'YY - MMM 'YY

Umuzi Academy
28 Madison St, Jeppestown, Johannesburg, 204

Gained hands-on experience in front-end and back-end development using HTML, CSS, JavaScript, and Node.js.
Project Experience: Developed full-stack applications with Express.js, PostgreSQL, and Pug, including projects like a visitor management system and memory game.
Problem Solving: Improved problem-solving abilities through coding challenges, focusing on efficient algorithms and clean code.
Teamwork & Collaboration: Worked in collaborative environments, using agile methodologies and participating in code reviews.
Version Control & Testing: Utilized Git and GitHub for version control and applied TDD principles with Jasmine to ensure code quality and reduce bugs.

ADDITIONAL INFORMATION

Languages: Sesotho, English, Zulu and Xhosa

TECHNICAL SKILLS

CSS

JavaScript

HTML

Rest API

PostgreSQL

C#

SOFT SKILLS

Communication & Presentation
Problem Solving
Team Work & Leadership
Adaptability
Critical Thinking
Creativity

Work Experience References

1. CSIL1521 (Computer Literacy Part 2) Student Assistant
   University of the Free State

   Email Address: SmithRE1@ufs.ac.za
   Tel no: 0514013024

2. Statistics South Africa Field Worker
   Statistics South Africa

   Email Address: JudasN@statssa.gov.za
   Tel no: 082 907 4950