Nasiphi Siphesihle Ndzumo
Birchacres, Kempton Park, 1618
GitHub: https://github.com/Siphe23
Portfolio: portfolio-evidence.vercel.app

Professional Profile

I am Nasiphi Siphesihle Ndzumo, a passionate and dedicated IT and Computer Science graduate from EWC TVET College. I have a strong practical background in both hardware and software, including data communication networks, system software, computer hardware, and project management. Skilled in programming languages such as Visual Basic .NET, SQL, JavaScript, HTML, and CSS, I have successfully built projects that demonstrate my ability to deliver quality work. After graduation, I enhanced my skills at Code Tribe under Mlab, working on real-time full-stack projects using React.js, React Native, MongoDB, Firebase, and Node.js. I thrive in collaborative environments and am committed to continuous learning and developing scalable, user-friendly applications.

CORE SKILLS

- Full-Stack Development: Proficient in React.js, React Native, Node.js, JavaScript, HTML, and CSS
- Database Management: Experience with MongoDB and Firebase for real-time data and user authentication
- Programming Languages: Visual Basic .NET, SQL, JavaScript, HTML, CSS
- Version Control: Skilled in Git and GitHub for source code management
- Project Management: Practical knowledge from academic and professional projects
- Networking & Systems: Understanding of data communication networks, system software, and computer hardware
- Responsive Design: Creating adaptable, user-friendly interfaces for multiple devices
- Debugging & Testing: Expertise in identifying and fixing bugs to improve application performance
- Team Collaboration: Effective team player with experience in agile project environments

PROFESSIONAL EXPERIENCE

Junior Developer
Code Tribe, Pretoria, South Africa
July 2024 – March 2025

- Developed and maintained full-stack web applications with front-end and back-end features.
- Managed databases using Firebase and MongoDB for real-time data and authentication.

- Collaborated with teams to design, implement, and deploy responsive, scalable applications.
- Conducted debugging, testing, and optimization to enhance performance.

Education

National Certificate Vocational (NCV) in Information Technology and Computer Science
EWC TVET College, Tembisa Campus, South Africa
Graduated: May 16, 2024

- Focused on computer hardware, software, data communication networks, system software, project management, and programming languages including Visual Basic .NET, SQL, HTML, CSS, and JavaScript.
- Completed practical projects including a website development project.

Web Development Program
Code Tribe Mlab
July 2024 – March 2025

- Intensive training in full-stack development covering React.js, React Native, Node.js, JavaScript, HTML, CSS, Redux, Firebase, and MongoDB.
- Worked on real-time projects emphasizing best coding practices, teamwork, and scalable application development.

ACHIEVEMENTS

- Built a fully functional website project during NCV studies, achieving top marks.
- Completed intensive full-stack development training at Code Tribe Mlab.
- Successfully collaborated on and delivered the Aktive Gym app project.
- Recognized for teamwork, problem-solving, and dedication during training and practical work.

REFERENCE

Name: Nokwanda

Position: Facilitator

Company: Code Tribe Mlab

Phone: (+27) 72 123 4567

Email: Nokwanda@mlab.co.za

Name: Zama

Position: Mentor

Phone: (+27) 71 298 3692

Name: Nomcebo Ndlovu

Position: Lecturer

Institution: EWC TVET College

Phone: (+27) 71 831 2948