SANDILE MABILISA

SOFTWARE DEVELOPER

📱 073-490-8931

✉ mabilisasandile@gmail.com

🏠 Soshanguve, Gauteng, RSA

🌐 www.linkedin.com/in/sandile-mabilisa-3ab591230

PROFILE

I'm a passionate Software Developer with practical experience in building scalable web and mobile applications. Proficient in Web & Mobile Full Stack Development, with hands-on exposure to both MERN and PERN stacks. Skilled in Agile and Scrum methodologies, APIs integration, and version control using GitHub.

WORK EXPERIENCES

IT INTERN

Bavelile Consultants (2024/05 - 2025/04)

- Built and maintained responsive web applications using MERN stack.
- Managed LMS platforms for over 500 users, enhancing system reliability by 20%.
- Provided end-to-end IT support including hardware/software troubleshooting, network monitoring, and system configuration.

FREELANCE DEVELOPER & ONLINE LEARNER

Self-initiated (2023/12-2024/04)

- Voluntarily built and deployed websites for local community members, improving their online presence.
- Completed hands-on projects and certifications through freeCodeCamp, gaining practical knowledge in C# .NET, frontend and backend web development.

SKILLS

- HTML
- CSS
- JavaScript
- C# .NET
- React
- Node.js
- Express.js
- SQL
- MongoDB
- Firebase
- GitHub
- Microsoft Azure
- Communication
- Problem-solving
- Time Management

WEB AND MOBILE DEVELOPER TRAINEE

mLab (2023/06 - 2023/11)

- Developed responsive web apps using React and Express.js, integrating APIs.
- Collaborated in an Agile team to enhance UX and boost user engagement.

STUDENT ASSISTANT

TUT Library (2022/06 - 2023/05)

- Provided academic and technical assistance with computer-related services including printing and copying.
- Maintained and monitored lab resources using VeraLab software, ensuring 100% system uptime.

PROJECTS

PORTFOLIO WEBSITE

- Built a personal portfolio using JavaScript, HTML5, and CSS to showcase skills and projects in a responsive, single-page layout.
- 🔗Live at: https://sandile-mabilisa.netlify.app

E-COMMERCE WEB APP

- Developed a full-featured e-commerce application using React, Node.js, Express, MongoDB, Stripe, Cloudinary, and JWT-based authentication with tokens.
- 🔗Live at: https://abx-ecommerce.netlify.app

LEARNING MANAGEMENT SYSTEM (LMS) WEB APP

- Developed a user-friendly LMS platform using React (MUI), Node.js, Express, Stripe and Firebase for managing content, users, and quizzes.
- 🔗Live at: https://edutech-app-eecfd.web.app

RESTAURANT ORDERING MOBILE APP

- Developed a full-featured Restaurant Mobile application using React Native, Bootstrap, Stripe, Redux, Firebase for managing data and Auth SDK for authentication.
- Source: https://github.com/mabilisasandile/Restaurant-App

EDUCATION

NATIONAL DIPLOMA:
IT (*SOFTWARE DEVELOPMENT*)
Tshwane University of Technology
2019-2023

NATIONA SENIOR CERTIFICATE
Cebisa Secondary School
2011

CERTIFICATIONS

- Certified React Developer – CodeTribe Academy
- Microsoft Foundational C# Developer
- Microsoft Azure Fundamentals Associate (AZ-900)
- Microsoft Azure Data Fundamentals Associate (DP-900)