Makate Surprise Moeng

PERSONAL DETAILS

Phone Number: 079 993 8292

Email Address: moengmakate@gmail.com
Physical Location: Gauteng, Johannesburg

Driver's License: Code 10.

GitHub: github.com/MoengMakate

LinkedIn: www.linkedin.com/in/moeng-makate-surprise-0796a1330

PROFESSIONAL SKILLS

Mobile Development: React Native, Flutter
Frontend: React, JavaScript, HTML, CSS
Backend: Node.js, Express.js, MongoDB
Programming Languages: JavaScript, Python, Java, C#
Database: MongoDB, SQL
Cloud & DevOps: Azure (AI Fundamentals, Cosmos DB, AI Engineer Associate), AWS
Tools & Version Control: Git, GitHub, VS Code, Postman, Android Studio
Technical Support: Installation of Hardware and software, admin restrictions
Other: RESTful APIs, JWT Authentication, Agile/Scrum

PERSONAL SKILLS

- Reliable and professional.
- Critical thinking and problem solving.
- Communication skills
- Responsible and committed
- Ability to perform physical work
- Emotion intelligence
- Positive Attitude
- Team player

Reference

References available upon request

ABOUT

Systems Engineering graduate with hands-on experience building full-stack mobile and web applications. Proficient in Flutter, React Native, Node.js, and MongoDB, with a proven track record of delivering functional applications from concept to deployment. Passionate about creating user-friendly solutions that solve real-world problems. Currently seeking opportunities to contribute to innovative development teams where I can apply my technical skills and continue growing as a developer.

WORK EXPERIENCE

Binary Bit Technologies|1st August 2022 - 4th September 2023.

- Developed website using HTML and CSS
- Built RESTful APIs using ASP.net C#, connecting web-apps to SQL databases for data persistence
- Collaborated with team members using Git for version control, participating in code reviews and agile sprint planning

Forge Academy | 8th January 2025 – currently

- Built a full-stack food delivery platform (Sisonke) using React Native frontend and Node.js backend with MongoDB database
- Implemented JWT authentication system, shopping cart functionality, and vendor management features
- Developed mobile applications using Flutter and React Native, integrating with Firebase for real-time data sync
- Collaborated in agile development environment, participating in code reviews and daily standups

EDUCATIONAL BACKGROUND
Tertiary Education

National Diploma in Information Technology

Tshwane University of Technology | 2022

Relevant Coursework: Information Systems, System Development Life Cycle, Programming, Database Management, System Administration, Hardware and Software Installation

Highest Grade Attained
National Senior Certificate

Matshele High School | 2017

PROJECTS

Sisonke Community App

Mobile app that Empower our community with various services such Safety, Travel, Eats, Jobs, Explore all in one app.

Tech Stack: React Native, Node.js, Express, MongoDB, JWT, AsyncStorage

GitHub: github.com/MoengMakate/sisonke

CERTIFICATIONS

- Software Developer
- Microsoft Certified – AI Fundamentals – AI 900
- Microsoft Certified – Azure Cosmos DB Developer Specialist – DP 420
- Microsoft Certified – Azure AI Engineer Associate – AI 102
- AWS Certified Cloud Practitioner – CLFO