Brian Mahove

Innovating the Future with AI & Custom Software Solutions

Harare, Zimbabwe

Contact

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🌐 [**Portfolio**](#) | [**GitHub**](#) | [**LinkedIn**](#)

PROFESSIONAL SUMMARY

Detail-oriented Junior IT Systems Developer with a strong background in Computer Science and hands-on experience in software development, Microsoft technologies, and cross-platform frameworks. Skilled in both frontend and backend development with over 2 years' experience building scalable, secure, and user-friendly applications. Familiar with Microsoft 365 Business Central (Dynamics NAV) concepts, SQL Server, and a wide range of programming languages. Eager to contribute to dynamic teams in fast-paced environments such as Transport and Logistics.

Core Skills & Technologies

Microsoft Ecosystem

- Familiar with Microsoft 365 Business Central (Dynamics NAV/Navision) concepts
- Microsoft SQL Server (T-SQL, stored procedures, data management)
- Comfortable with computer hardware and software troubleshooting

Programming & Frameworks

- C#, Java, .NET
- Flutter (Dart), Vue.js, Express.js
- REST API development, version control with Git

Tools & Platforms

- Visual Studio, VS Code
- Postman for API testing
- Firebase, MongoDB, MySQL

Soft Skills

- Able to work under pressure and meet deadlines

- Strong written and verbal communication

- Team-oriented and self-motivated

KEY RESPONSIBILITIES (EXPERIENCE HIGHLIGHTS)

Talent Africa

- **AI/ML Intern**

October 2023 - March 2025 (1 year 6 months)
Harare, Zimbabwe

- **Data Annotator**

June 2024 - October 2024 (5 months)
Harare, Zimbabwe

Freelance Full-Stack Developer | Self-employed
2024 – 2025

- Created 10+ Flutter and Laravel-based apps for small businesses and churches.

- Built custom dashboards, real-time chat features, event announcement platforms.

- Used GitHub for version control and project collaboration.

- Ensured secure, scalable architecture using SOLID and clean code practices.

Projects

🎓 EduConnect – Full-Stack Mobile Learning Platform

Flutter, Node.js, Express.js, MongoDB

- Complete online learning app for students and instructors

- Features: JWT authentication, course management, student enrollment, assignment submission, quizzes with auto-grading

- Backend built with Node.js, Express, MongoDB; frontend in Flutter

- RESTful API and role-based access implemented

📲 WhatsApp Clone – Flutter Messaging App

Flutter, Firebase

- Clone of WhatsApp with real-time chat, voice/video calls, media sharing, and group chats
- Includes user authentication, status updates, and modern UI with tab navigation

Notes App – Flutter Notes Manager

Flutter

- Lightweight and clean note-taking app
- Features: quick note creation, edit/delete functionality, empty state and list view
- Focused on simplicity and user productivity

ToDo App – Task Manager

Flutter

- Daily planner app with task creation, editing, and structured list views
- Clean UI with minimal design for improved user efficiency

Modern Snake Game in Flutter

Flutter

- Neon-style Snake game with smooth animation and gesture controls
- Features: power-ups, local high scores, dark/light mode, mobile-optimized UI

AgriXpert – Smart Farming App

Flutter, Node.js, MongoDB, Firebase, OpenWeather API

- AI-powered agriculture app with weather forecasting, disease detection, farm activity planning, and crop/livestock management
- Real-time alerts and community engagement features for farmers

Senior Care Assistant

React Native, Laravel API, Firebase, MongoDB

- Connects seniors with verified caregivers

- Features: appointment booking, chat, SOS emergency help, medication reminders, caregiver tasks and monetization

Church Live Streaming & Community App

Flutter, Laravel API, Firebase

- Mobile app for streaming sermons and fostering church community

- Includes sermon archive, prayer requests, community chat, account settings, and dark mode

EDUCATION

- **University of Zimbabwe**
  Bachelor of Science - BS, Computer Science · (August 2021 - August 2025)

- **Inyathi High School**
  A Level · (January 2019 - November 2020)

- **Inyathi High School**
  Level, Computer Science · (January 2015 - December 2018)

Certifications

- Foundations of User Experience (UX) Design
- Google Cybersecurity Specialization
- Sound the Alarm: Detection and Response
- Create a value proposition canvas in Miro
- Automate Cybersecurity Tasks with Python

OTHER QUALIFICATIONS

- Strong portfolio showcasing **Flutter** apps and **Laravel APIs**

- Experienced in working in agile/scrum environments

- Clear understanding of **clean architecture**, **state management**, and **SOLID principles**

- Comfortable with debugging, writing tests, and using CI/CD tools.

Soft Skills

- Fast learner, team player, and problem solver

- Passionate about impactful tech for farming, healthcare & spirituality

- Excellent communicator and remote collaboration skills

References

Available upon request.

Portfolio: https://brianmahove.github.io/portfolio/