MORTEZA OMAR MOHAMMADI

Herat - Afghanistan | +93793234199 | hi@mortezaom.dev | https://mortezaom.dev

A strategic Software Architect and Lead Engineer with extensive experience designing and implementing scalable, secure microservice architectures for high-volume platforms. Proven ability to guide the technical vision for complex products from initial concept through to successful launch and rapid user adoption. Adept at collaborating with product and development teams, communicating complex solutions to stakeholders, and driving continuous technical improvement in cloud-native environments.

EDUCATION

Bachelor of Computer Science, Major in Software Engineering | Herat University – Afghanistan
Degree obtained December 2023

- Academic Achievement: 79% aggregate percentage across all semesters
- Relevant coursework: Software Development, Data Structures and Algorithms, Database Management Systems, Object-Oriented Programming

EXPERIENCE

Application Developer | Webfume LLC | Remote
April 2022 – October 2024

- Engineered full-stack applications for in-house and client projects, focusing on performance and scalability.
- Developed responsive front-end interfaces using React.js and Vue.js, and built scalable back-end services with Node.js.
- Developed cross-platform mobile applications for iOS and Android using Flutter, ensuring a consistent user experience.

Web & Mobile Developer | Cynoco.co.uk | Remote
June 2021 – Present

- Led the web development team in designing and implementing robust web and mobile solutions.
- Managed the full lifecycle of mobile application development, from initial concept to successful deployment on the Apple App Store and Google Play Store.
- Utilized a tech stack including Flutter, Vue.js, and Laravel to build and maintain high-quality, user-centric applications.

Lead Developer | Bilit Entertainments | Remote
Feb 2024 – Present

- Led the development of a ticketing platform that processed nearly $1M across 20+ events with 7,400+ users in the first 3 months.
- Architected a scalable full-stack solution using React.js, Node.js, and MongoDB to ensure high performance during peak traffic.
- Developed a cross-platform mobile application with Flutter, providing a seamless ticketing experience on both iOS and Android.
- Engineered a secure, multi-currency payment gateway and a real-time analytics dashboard for event organizers.

SKILLS

- System & Microservice Architecture
- Technical Leadership & Strategy
- Full-Stack Application Design
- Cloud-Native Development & CI/CD