MUAYAD ALRAZEHI

641-233-9878 • 1000 N 4th St • Fairfield, IA 52556

alrazehimuayad@gmail.com , github.com/moaidalrazhy , linkedin.com/in/muayad-alrazehi

Software Development Engineer

5+ years in web/mobile application development, UI/UX design using Figma and AdobeXD. Guided a team of 5-15 members through 4+ product launches at a recent experience in a high growth fintech startup.

Skill Set

Mobile & Web Applications • Server Administration • User Interface Design • Project Analysis • API Integration • Security • SQL/NoSQL • Unit & Feature Testing • CI/CD

Languages: Dart, PHP, Java, JavaScript, Typescript, SQL, Kotlin, Python, C#.
Web: HTML5, CSS3, SCSS, Webpack, Tailwind, Bootstrap, AJAX, jQuery.
Web Services: REST, SOAP, GraphQL.
Web/App Servers: Apache, Tomcat, Nginx, EC2.
Frameworks: Flutter, Laravel, Spring, Angular, Express, React, Vue.
Databases: Oracle, MSSQL, MySQL, MongoDB, PostgreSQL, Redis (caching).
Messaging Systems: Kafka, RabbitMQ, ActiveMQ.
Cloud Services: Firebase, FCM, Forge, AWS, Google Cloud, Cloudflare.
SDLC: Agile, Scrum, DevOps.
Tools: Git, Maven, Vite, Webpack, NPM, Yarn, Postman, Jira, Jenkins, Star UML, GitLab.
Design Tools: Figma, AdobeXD, Adobe Illustrator.
Containerization and Orchestration: Docker, Kubernetes.

*CAREER NOTE: Completed on-campus studies and currently taking distance education courses to complete a master's degree in computer science (**Available for full-time, W-2 employment**).*

PROFESSIONAL EXPERIENCE

Chief technology officer (CTO)
management | server administration | analysis | mobile | web development | UI design.

WideSpace, Cairo - Egypt & Sana'a - Yemen • 05/2022 – 08/2023
Fintech Solutions.

Tasks Performed:
- led a team of 12 developers to build a robust mobile wallet app and loan tracking system.
- Installed, and deployed the system for 17 corporate clients both in Yemen and Egypt.
- integration with the central bank, resulting in a 25% reduction in OFAC compliance time and collaborated with the civil registry to establish a verification process, leading to a 30% increase in accuracy and efficiency and Approval from FRA.
- Managing and maintaining the servers and AWS s3 backups with nearly 1% downtime.
- Upload the apps to Play Store and Appstore with a 100% approval rate on both platforms.

Achievements:
- 90% of the customers were satisfied with the product based on the survey application.
- successful launch of the product exceeding revenue targets by 25% in the first quarter with Sales and contracts with 10+ microfinance institutions and banks.

Technologies Used:

Figma, Dart, Flutter, Firebase, PHP, Laravel, Livewire, Filament, nginx, Java, Spring, HTML, CSS, Typescript, Angular, MySQL, MSSQL, Oracle, AWS, Forge, Play Console, AppStore Git, Docker.

Senior Software Engineer
mobile | web development | UI design.

Ysys, Cairo – Smart Village - Egypt & Sana'a, Aden - Yemen ● 05/2021 – 05/2022
fintech and smart humanitarian solutions

Tasks Performed:
- Developed a loyalty module for existing wallet system, increasing user engagement by 35%.
- Proposed database performance enhancement plan resulted 50% improvement in performance.
- Cooperated with the network team to identify possible threats and achieved a 1-2 risk rate.
- migrated the wallet app (20 feature) to the clean architecture design and bloc state management.
- adding support for multi-country, coupons, and adding 2 flutter portals for an E-commerce system.
- Led a team of 6 developers as interns, providing planning, monitoring, and guidance.

Achievements:
- 100K+ app downloads and more than 7000 daily active users.

Technologies Used:
 Figma, Dart, Flutter, Firebase, PHP, Laravel, Filament, Java, Spring, Kafka, HTML, CSS,
JavaScript, React, MySQL, Redis, Google Cloud, Play Console, Forge, Git, Docker.

Senior Software Engineer - Team Lead
mobile | web development | UI design.

TemmamLight, Sana'a- Yemen ● 09/2018– 05/2021
CRM & Technical solutions

Tasks Performed:
- Managed a team of developers and designers, achieving a 20% increase in project delivery efficiency.
- crafted a restaurant web system and mobile app, increasing order efficiency by 40%.
- Frontend design of a travel reservations website and system with 40+ pages.
- Launched 15+ company's websites with their CMS.
- Implemented a CRM Helpdesk System, achieving a 90% positive feedback rate.
- Participated in the 3 portals of a comprehensive system "The Agriculture Guide "to aid farmers, providing valuable assistance and information for improved agricultural practices.

Achievements:
- Multiple systems and websites with Agriculture Guide specifically reached 10K farmers.

Technologies Used:
Figma, Dart, Flutter, PHP, Laravel, Filament, Java, Spring, HTML, CSS, JavaScript, jQuery, Vue, NodeJS, MySQL,
Redis, WebSocket, OneSignal, Play Console, AppStore, cPanel, Git.

Education

Master of Science in Computer Science
MIU, Fairfield, Iowa, United States *(In progress via distance education; expected completion 4/2026)*

Key Courses: Enterprise Architecture, Software Architecture, Web Applications - Architecture and Frameworks,
Web application development 1 (MERN stack), Web application development 2 (MEAN stack)

Academic Projects:
- Alumni Management System, MIU (2023) - Java, Spring Boot, MySQL
- Sensitivity Analysis System, MIU (2023) - Java, Spring Boot, MongoDB, Kafka, Docker, Kubernetes, GitLab, Netdata.

Bachelor's in computer science GPA (4)
Sana'a University, Sana'a, Yemen.