Zulfikar Mauludin

Mobile Software Engineer

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I am a Software Engineer with 5 years of experience. Have worked on several large projects such as legal consulting applications, product management, and e-commerce applications. I have extraordinary analytical skills and am able to work on full stack development.

EXPERIENCE

Full Stack Engineer March 2024 – Present PT Fusi Solusi Transformasi, Tebet, South Jakarta

- Built mobile application for more than 200 employees, to easily track ongoing document
- Developed and maintained high-performance backend systems, resulting in more reliable and secure API

Senior Mobile Engineer July 2020 – Sept 2023 Badan Waqf Al-Quran, Tebet, South Jakarta

- Deployed a mobile application to contain company's donation campaign, for more than 10K existing users
- Strengthened attendance application for more 300 employees, to reduce bug and increase user experience
- Led team of three mobile developers to build software architecture using Flutter
- Increased user engagement by developing community feature, so user can create or join community to recite Al-Quran together

Mobile Engineer July 2022 - December 2022 PT Fadira Inovasi Teknologi, Remote

- Released warehouse management application, to increase 100 more employees productivity and cut down paperwork by 90%
- Built an employee on-site application and removed bug that always occur when taking a picture

Mobile Engineer October 2021 – July 2022 Wakaftech Foundation, Remote

- Coordinated with 6 developers to create an learning management system and deployed for more than 20 schools
- Collaborated with product designer to develop application design and system

Android Developer January 2020 - June 2020 PT Amanah Karya Indonesia, Depok, West Java

- Designed new features for existing application to help employee sort and scan 1K incoming items
- Analyzed existing project with more than 10K lines of code to be more robust and follow clean architecture principle
- Released a mobile application to Play Store that was download for more than 1K times

PROJECTS

Hallaw - Legal Solution
- Build and developed application to easily find legal experts without having to come to the office
- Utilized Agora SDK to create voice call and video call when having online consultation

EzzHalal
- Build e-commerce application to easily find halal products with legitimate halal certificate
- Contributed to application development for either mobile frontend or backend API

Xcess by Agtran
- Developing car rental applications and fixing application bugs especially on the iOS platform

EDUCATION

Al-Azhar University, South Jakarta, Jakarta
Bachelor of Informatics — Science and Technology Faculty