

ZORAIZ EJAZ

Principal Software Engineer

zoraizejaz6@gmail.com • <https://github.com/ZoraizDev> • <https://www.linkedin.com/in/zoraize/>

Summary

Results-driven Principal Software Engineer with over 8 years of experience in mobile application development and project management, expert in Clean Architecture and Agile methodologies. My key achievements include leading the development of a scalable mobile app that increased user engagement by 30% and optimizing processing times by 50% in key applications. Seeking a Principal Software Engineer position at a forward-thinking company, where I bring my expertise in software design and cross-functional team leadership to support your mission of delivering high-performance applications that drive business growth. My work has engaged over 8 million users across multiple platforms, significantly enhancing user experiences and operational efficiency.

Key Achievements

Enhanced User Engagement

Amplified user engagement by 30% using scalable cross-platform app.

Improved Transaction Efficiency

Decreased transaction defects by 35% through rigorous code practices.

Streamlined User Experience

Reduced user search time by 35% in vehicle app.

Enhanced Mobile Engagement

Led mobile app development, increasing user engagement by 30% and reducing load times by 25%.

Optimized Processing Time

Cut app processing times by 50% with real-time notifications.

Improved System Scalability

Applied clean architecture, enhancing system scalability by 25% and code quality.

Experience

Instant Consult — <https://shorturl.at/Z5tMz>

Senior Mobile Developer

04/2020 - 02/2022

A company specializing in medical consultations.

- Led development of a scalable mobile app for medical consultations across iOS and Android, achieving a 30% increase in user engagement and 25% reduction in load times.
- Improved transaction security, reducing breaches by 15% by integrating payment SDKs and Firebase.
- Reduced post-launch bugs by 40% and improved app performance using Clean Architecture and SOLID principles.
- Escalated deployment speed by 20% by integrating Google SDKs using Bitrise CI/CD pipelines.
- Facilitated collaboration across teams using Agile methodologies (Scrum/Kanban) and minimized app downtime through effective QA protocols.
- Reduced app downtime by 30% through effective QA and Agile methodologies.

Xendit — <https://shorturl.at/nPj6W>

Senior Mobile Application Engineer

04/2021 - 02/2024

A company focused on providing payment solutions.

- Delivered tailored solutions for 10 customer use cases by leading cross-functional teams through SDLC.
- Improved transaction efficiency by 20% by implementing Payment SDKs and In-App Purchase integrations.
- Applied Clean Architecture principles to enhance system scalability and maintainability, boosting system performance by 25%.
- Guided to feature development and pull request management, reducing defects by 35% through rigorous code reviews.
- Enhanced user experience and security by 30% by leveraging Firebase for notifications and Authentication.
- Boosted app downloads by 40% by integrating innovative features matched to user preferences.

Dtech Systems

Lead Mobile Developer

01/2017 - 02/2019

A company focused on providing software solutions.

- Transformed concepts and designs into fully functional mobile applications using the Android SDK, collaborating with cross-functional teams.
- Prioritized code quality and adherence to industry standards, resulting in reliable, maintainable apps, leading to a 30% increase in user engagement.
- Enabled scalable app architecture by applying Clean Architecture and MVVM, impacting 30% increase in efficiency.
- Managed 5 simultaneous projects, coordinating a team of 10 developers across 3 countries.
- Achieved a 40% reduction in app crash rate by optimizing codebase and debugging processes.
- Oversaw development of complex enterprise systems with up to 1 million lines of code.

Education

FAST-NUCES

BSCS in Computer Science

Lahore, Pakistan

01/2012 - 01/2016

Certification

AWS Technical Essential — AWS Technical Essential by AWS Training and Certification

Projects

Apollo

<https://shorturl.at/rU1ak>

Apollo is an innovative reimbursement app in Indonesia.

- Integrated submission, approval workflows, and payment processing in the app.
- Developed a flexible approval flow and rapid payout system with a one-click process.
- Implemented real-time notification systems, reducing processing times by 50%.
- Engineered a one-click payment solution, eliminating transfer fees and accelerating payout timelines.
- Architected submission workflows, flexible approval processes, and diverse reimbursement categories to enhance efficiency.

Xendit Business app

<https://shorturl.at/nPj6W>

Xendit Business is a user-centric app designed to empower online sellers by streamlining product sales through popular social media platforms.

- Empower online sellers by enabling seamless product sales through popular social media platforms.
- Supports online and offline payments via payment links, QR codes, Tap To Pay-NFC, and an integrated payment gateway.
- Trusted by over 100,000 active users, making it a go-to solution for online sellers.
- Simplifies transactions, enabling smoother and more efficient sales processes.

Carefer Android App

<https://shorturl.at/PeQvU>

Advanced car maintenance app to streamline vehicle upkeep.

- Improved workshop bookings by 25% by enabling location detection and detailed reviews.
- Improved customer satisfaction score by 20% through full-service vehicle maintenance with pickup and delivery.
- Features detailed reviews and ratings from real customers, improving the decision-making process.
- Utilizes a one-time password system to ensure secure car handling during pickup and delivery.
- Automatically detects user location to connect with nearby workshops, enhancing convenience.

Dill ka Rishta app

<https://shorturl.at/8UwQh>

This app is crafted to simplify the matchmaking process with just a few clicks

- Simplifies the process with just a few clicks, making it user-friendly and efficient.
- Offers access to countless verified marriage profiles, ensuring genuine connections.
- Focused on connecting individuals seeking lifelong partners.
- Achieved a 40% increase in successful matches and a 25% boost in user satisfaction.
- 90% of users report success in finding compatible partners.

Santra

<https://shorturl.at/d3CAB>

Santra is a platform designed to address the core challenges faced by small and home businesses.

- Designed scalable and modular architecture to support high user traffic.
- Implemented robust tools for inventory, sales tracking, and customer management.
- Integrated third-party APIs for logistics and payment solutions.
- Ensured the app is user-friendly and visually appealing to the target market.
- Conducted rigorous testing for seamless functionality across devices.
- Successfully launched the app on **App Store** and **Google Play Store**.

Strengths

Area of Expertise

Android & iOS Development, Architectural Design, Project Management, Flutter, React Native, Data-Driven Decision-Making.

Efficient software development

Skilled at developing high-performance software efficiently.

Cross-functional team leadership

Able to lead diverse teams in agile settings seamlessly.

Innovative software design

Expert in creating scalable system architectures.

CI/CD implementation expertise

Proficient in integrating CI/CD for smooth operations.

Software engineering expertise

Expert in clean architecture and agile methodologies.

Skills

Agile · agile methodologies · Algorithms · Android · Apollo · Artificial Intelligence · AWS · CI/CD · Clean Architecture · Data Structures · database management · Firebase · Flutter · Github · IOS · iOS Development · Kanban · MVVM · NFC · push notifications · React Native · Scrum · SDLC · SOLID Principles · Sprint Planning · Urdu

Languages

English Native ●●●●●

Urdu Native ●●●●●