Mohammad Zeeshan Khan

Email: zeeshan2423@gmail.com | LinkedIn: zeeshan-khan-341ab6106 | GitHub: zeeshan2423

PROFESSIONAL SUMMARY

Seasoned Flutter Developer with 4.5+ years of experience designing and deploying scalable applications using Flutter and MERN stack. Expertise in Agile project management, Clean Architecture, and CI/CD pipelines, with a strong focus on TDD and code quality. Proven ability to lead cross-functional teams, optimize DevOps workflows, and deliver high-performance solutions aligned with business objectives. Adept at bridging technical execution with client needs, consistently achieving 100% on-time delivery and 95%+ user satisfaction.

TECHNICAL SKILLS

- 1. Languages: Dart, JavaScript, TypeScript, HTML5, CSS3, SQL/NoSQL
- 2. Frontend: Flutter, React, Next. is, Tailwind CSS, Responsive Design
- 3. **Backend:** Node.js, Express.js, RESTful API Development, Microservices
- 4. Databases: MongoDB, PostgreSQL, Firebase, NoSQL
- 5. Tools & Platforms: Jira, Confluence, Figma, Postman, Git, Docker
- 6. DevOps: Jenkins, GitHub Actions, Firebase App Distribution, Fastlane
- 7. **Testing Tools:** TDD, Unit/Integration Testing (Mockito, bloc test, node:test, Jest), Test Automation
- 8. Methodologies: Agile, Scrum, Kanban, Waterfall
- 9. **Deployment:** Google Play Store, Apple App Store
- 10. **Leadership & Collaboration:** Code Reviews, Cross-Functional Team Leadership, Mentorship, Agile Project Management

EXPERIENCE

Software Engineer: Techblue Software Private Limited, Gurgaon

Nov 2023 - Present

1. Flutter Development & Architecture:

- a. Engineered PropCo, a scalable B2B real estate management platform using Flutter (Bloc, Provider), adhering to Clean Architecture principles to enhance maintainability and scalability.
- b. Developed Connect (lead management) and Rooms & Material Info (property listing compliance) modules, increasing client workflow efficiency by 35%.
- c. Built interactive, data-rich dashboards with real-time analytics using Flutter charts and Firebase, enhancing stakeholder visibility into operations.

2. Test-Driven Development (TDD) & Code Quality:

- a. Authored 560+ unit test cases & 100+ widget test cases with Mockito and bloc_test, achieving 98% code coverage and reducing post-deployment bugs by 40%.
- b. Enforced code review workflows using GitHub and Jenkins pipelines, improving maintainability and SOLID compliance across a 5-member team..

3. DevOps & CI/CD Leadership:

- a. Automated CI/CD pipelines in Jenkins, cutting deployment cycles by 50% and streamlining transitions across QA, Staging, and Production environments.
- b. Integrated Agile practices using Jira and Confluence, streamlining sprint planning for 3 concurrent projects and achieving 95% sprint goal completion.

4. Cross-Functional Collaboration:

- a. Partnered with marketing, sales, and IT teams to align technical solutions with business objectives, boosting client retention by 20%.
- b. Mentored 4 junior developers in Flutter best practices, TDD, and Clean Architecture, resulting in a 30% increase in code delivery speed.

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Software Developer: Brainium Information Technologies, Kolkata

Jul 2022 - Nov 2023

1. Full Stack Development:

- a. Led development of 8 mobile applications using Flutter, integrating platform-specific SDKs via platform channels (Android/iOS) when needed.
- b. Developed real-time Flutter applications with deep API integration and dynamic UI updates.
- c. Used Firebase and custom backend APIs to implement messaging, notifications, and data sync.
- d. Implemented performance profiling and caching strategies to boost performance by 20%.

2. Agile Project Leadership:

- a. Directed cross-functional teams using Jira and Scrum, slashing project timelines by 30% and achieving 100% on-time delivery.
- b. Conducted weekly code reviews and mentored 3 junior developers in Flutter and Node.js best practices, improving code quality by 40% and reducing bugs in production.

3. Client & Performance Excellence:

- a. Maintained 95% client satisfaction by resolving issues proactively and delivering apps with 4.8/5 user ratings.
- b. Spearheaded app performance optimization and implemented Firebase crash reporting to reduce bugs by 20%.

Software Developer: Zoom Enterprises, Mumbai

Feb 2021 – Jul 2022

1. Mobile App Development:

- a. Delivered and deployed 3+ apps on Play Store and App Store, optimizing for both platforms.
- b. Participated in full deployment cycles for cross-platform apps on App Store and Play Store.
- c. Integrated camera and storage APIs while ensuring optimal resource usage on both Android and iOS devices.

2. Problem Solving & Process Improvement:

- a. Applied MVC/MVVM principles to refactor legacy code and improve maintainability.
- b. Proposed and adopted widget reuse strategies, cutting redundant code by 30% and accelerating feature development.

3. Professional Growth:

- a. Collaborated with senior engineers to implement TDD fundamentals, contributing 50+ unit test cases using Mockito and bloc_test.
- b. Integrated Firebase Auth and Firestore into multiple app features and improved Git versioning skills through collaborative sprints and feature rollouts.

EDUCATION

Rashtriya Vishwa Vidyapeeth

Jun 2013 - Apr 2016

Bachelor of Design in Interior Design

Mumbai, Maharashtra

CERTIFICATIONS

- JavaScript Foundations Professional Certificate by Mozilla
- 2. Explore Web Development with Node.js
- 3. Aspire Journeys: Core DevOps Skills
- 4. Docker Foundations Professional Certificate

- 5. DevOps Professional Certificate by PagerDuty and LinkedIn
- 6. Career Essentials in GitHub Professional Certificate
- 7. Aspire Journeys: Mobile Development
- 8. Aspire Journeys: Working with MongoDB Atlas