

Bisaam Ahmad

Junior Software Engineer (MERN Stack, Flutter)

Lahore • 0307-0207089 • [Email](#) • [Portfolio](#) • [GitHub](#) • [LinkedIn](#)

SUMMARY

Full Stack Developer skilled in MERN & SERN stacks and Flutter, delivering secure, scalable, and optimized applications. Strong command over Git/GitHub workflows including branching & PR reviews, experienced with Docker & containerization, REST APIs, authentication, and modern frontend development. Focused on clean architecture, performance, and collaborative agile development.

WORK EXPERIENCE

MERN Stack Developer Intern - ZerTech Software

Jul 2024 – Dec 2024

- Developed and deployed **three or more full-stack MERN applications**, building **responsive and reusable React components** that improved user interface consistency and development efficiency.
- Implemented **JWT-based authentication and role-based authorization**, securing **over 100 user sessions** across multiple applications.
- Designed and integrated **RESTful APIs** using Node.js and Express.js, reducing frontend-to-backend response time by approximately **25 percent**.
- Built **administrative dashboards** for user and content management, enabling administrators to manage data **40 percent more efficiently**.
- Improved application performance by **20 percent** through debugging, code optimization, and refactoring while following clean coding principles.
- Actively participated in **Agile and Scrum processes**, including daily stand-ups, sprint planning, and code reviews, contributing to on-time sprint delivery.
- Collaborated with cross-functional teams using **Git and GitHub**, reviewing and merging pull requests to maintain code quality and scalability.

Flutter Developer Intern

Dec 2025 – Present

- Developed cross-platform mobile applications using **Flutter and Dart**, creating responsive and reusable UI components.
- Implemented **navigation and routing** using Navigator and named routes to manage multi-screen application flow.
- Managed application state using **Provider state management**, improving code scalability and maintainability.

- Built user interfaces using core **Flutter widgets** and converted **Figma designs into pixel-perfect Flutter UI**.
- Followed clean architecture and best practices to optimize UI performance and ensure maintainable code.

Projects

- **Portfolio Website:** React & Tailwind personal portfolio with responsive UI. [LINK](#)
- **BehinDev Web:** MERN platform for developer profiles, stories, and auth. [LINK](#)
- **E-Commerce App:** MERN store with cart, checkout, and admin panel. [LINK](#)
- **Quick Stay:** Hotel booking app with search, auth, and admin dashboard. [LINK](#)
- **BuraqTrading:** React website using API with Clerk auth. [LINK](#)
- **Nexorax Website:** Modern, fully deployed company website. [LINK](#)
- **Smart Laundry System:** Full-stack laundry service platform with pickup scheduling, real-time order tracking, secure authentication, online payments, and admin dashboard. [LINK](#)
- **Online Medical App (Flutter):** Developed a full-stack healthcare application using Flutter, Node.js, and MySQL with user authentication, appointment scheduling, and real-time chat. [LINK](#)
- **House Rental System (Flutter):** Developed a full-stack property rental platform using Flutter, Node.js, and MongoDB with features for property listings, user authentication, and booking management. [LINK](#)
- **PitchNest (Flutter):** Built a secure Flutter, Node.js, and MongoDB platform enabling verified investor matching, controlled idea sharing, and protected startup collaboration. [LINK](#)

EDUCATION

Bachelor of Science in Software Engineering

Nov 2024 - Nov 2028

The Superior University, Lahore (6th semester)

- Pursuing BS in Software Engineering (2024–2028), gaining expertise in full-stack development, software design, and modern engineering practices.

Punjab Group of Colleges: Intermediate in FSC (2021-2023)

ADDITIONAL INFORMATION

- **Technical Skills:** Flutter, Dart, MERN & HTML, CSS, Java-Script, React.js, Next.js, Node.js, Express.js, Tailwind, Framer-Motion, Java, MongoDB, MySQL, SQL Server, Firebase
 - REST APIs, VS-Code, Netlify, Render, Git/GitHub Agile Development
 - **Certifications:** ZerTech Software Internship Completion Certificate – Full Stack MERN
- Languages:** English, Urdu