

# Muhammad Usman

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## SUMMARY

Full-stack Software Engineer with 1.5+ years of experience building scalable web applications. Successfully led 3+ product launches from concept to deployment, including a real estate collaboration platform and EHS system. Proficient in React, Node.js, and Supabase. Adept at Agile development, MVP delivery, and cross-functional collaboration. Seeking to grow as a team leader in a high-impact tech environment.

## WORK EXPERIENCE

### Q-Solutions, Karachi, PK

Software Engineer— 01/2024 - Present

#### Property Management App (BuildNest)

*React, Supabase, Figma, Builder.io, Cursor AI*

- Led the development of a scalable MVP for a real estate collaboration platform supporting General Contractors, Subcontractors, Loan Officers, and Homeowners.
- Built Kanban-style task assignment, project budget forms, and user management features with role-based permissions.
- Integrated email invitations for homeowners and dynamic form flows for project creation.
- Managed a team of interns and delivered the MVP within 1 month using AI-assisted tools for rapid development.

#### EHS Software

*React, NestJS, MySQL*

- Contributed to the core development of an Environmental Health & Safety system, improving data processing speed by 30%.
- Ensured scalability for over 1,000 concurrent users by optimizing backend architecture and database queries.

#### Q-Calendar

*React*

- Developed dynamic frontend features like daily stand-ups, retrospectives, and Gantt chart UI components.
- Integrated UI elements for face detection-based attendance, enhancing interactivity and user experience.

#### Hazwoper Platform

*HTML, CSS*

- Improved the UI of a safety training platform by redesigning key pages using modern, responsive HTML and CSS.
- Enhanced layout structure and style consistency, contributing to a 15% increase in user satisfaction.

**Tech Kolachi, Karachi, PK**

### Junior Frontend Developer — 07/2023 - 05/2024

- Contributed to full-stack web applications using MongoDB, Express.js, React.js, and Node.js, optimizing application performance by 25% and successfully deploying three client-facing projects.
- Worked on building and debugging RESTful APIs, achieving a 98% error-free deployment rate and reducing data retrieval time by 30%.
- Played a key role in developing scalable web solutions, contributing to a 20% improvement in system scalability.
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### Frontend Development Intern — 04/2023 - 06/2023

- **Gained foundational experience in the MERN stack** by assisting in developing web applications and creating functional prototypes, contributing to a 10% improvement in project delivery speed.
- **Supported API integration tasks**, ensuring 95% data accuracy and reducing integration time by 20%.
- **Cooperated with senior developers** to implement agile practices, leading to a 15% increase in team efficiency and delivering modern, user-friendly frontend designs.

## EDUCATION

Virtual University, Pakistan

**Bachelor's in Computer Science** — Present

Govt. Superior Science College, Karachi, PK

**Pre-Engineering** — 04/2021 - 06/2023

## Skills

**Frontend:** React, Next.js, HTML5, CSS3, JavaScript, TypeScript, Redux

**Backend:** Node.js, NestJS, Express.js, RESTful APIs

**Databases:** MySQL, MongoDB, Prisma, Supabase

**Tools & Platforms:** Git, Docker, Firebase, Figma, Builder.io, Cursor AI

**Other:** Agile, MVP Development, UI/UX Design, API Integration