Muhammad Anas Khan

Software Engineer

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Professional Summary

Recent B.E. Software Engineering graduate with hands-on internship experience in full-stack development using the MERN stack. Proven ability to design and implement scalable web applications. Seeking a Software Engineer role to leverage technical proficiency and collaborative skills in delivering high-quality software solutions.

Technical Skills

- **Languages:** JavaScript, TypeScript, Python, C++, SQL
- **Frameworks/Libraries:** React, Express, Node.js, Next.js
- **Tools/Technologies:** HTML, CSS, Tailwind, Bootstrap
- **Databases:** MySQL, MongoDB, PostgreSQL, Firebase
- **Concepts:** Object-Oriented Programming, Data Structures, RESTful APIs

Experience

Rapid Compute (Cybernet)   Karachi, Pakistan
Software Engineer - Internship   Mar 2025 – Jul 2025

- Contributed to the development of a platform that enables users to purchase domains.
- Gained hands-on experience with microservices architecture, focusing on scalable and modular design.
- Applied OWASP security practices to align the platform with modern security standards.
- Reinforced secure development and deployment processes.

Metatalent.ai (Remote)
Full Stack Developer - Part-time   Aug 2024 – Nov 2024

- Contributed to the design and development of web applications using the MERN stack.
- Collaborated in Agile sprints, implemented new features, and optimized performance.
- Participated in code reviews and applied best practices for clean, maintainable code.

Metatalent.ai (Remote)
Full Stack Developer - Internship   May 2024 – Jul 2024

- Worked across both frontend and backend using the MERN stack to ensure seamless performance.
- Developed RESTful APIs and integrated third-party services to improve functionality.
- Conducted code reviews and collaborated with cross-functional teams.

Projects

Event Emporium – Venue Booking Platform

- Built a comprehensive online platform for discovering and booking event venues in Pakistan.
- Integrated features like availability checking, image previews, and user ratings.
- Technologies used: React, Node.js, MongoDB, Firebase

Learning Management System (LMS)

- Developed a full-featured LMS supporting course management, assessments, and progress tracking.
- Implemented role-based authentication for students and educators.
- Technologies used: React, Express.js, MongoDB

Education

NED University of Engineering and Technology   Karachi, Pakistan
B.E. in Software Engineering   2021-2025
CGPA 3.282

Certifications & Courses

- **MERN Stack Development Course (2024)** – Covered HTML, CSS, JavaScript, TypeScript, React, React Native, Node.js, Express, Firebase.
- **Advanced React (Coursera, 2024)** – In-depth training in advanced React.js concepts.