AHMED .K
Full Stack Software Engineer
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[GitHub](#) | [LinkedIn](#)

Professional Summary

Full Stack Software Engineer with over 3 years of experience designing and delivering scalable, user-centric web applications using React, Node.js, .NET (C#), and SQL Server. Proven track record in building internal tools and localization platforms that accelerate workflows. Skilled in collaborating directly with stakeholders and end-users to align product features with business goals. Fluent in English and experienced in multicultural, hybrid environments.

Technical Skills

- **Frontend:** React, Next.js, TypeScript, Redux, HTML, CSS, Tailwind, React Testing Library
- **Backend:** Node.js, Express, .NET (C#), ASP.NET Core, Django, REST APIs
- **Databases:** Microsoft SQL Server, PostgreSQL, MySQL
- **Testing & Monitoring:** React Testing Library, JUnit, Jest, Sentry
- **DevOps & Tools:** Git, Docker, GitHub Actions, AWS, Bull.js, Jira, Postman
- **Languages:** English (Fluent – IELTS C1)

Professional Experience

Full Stack Software Engineer
MatisForce – Maia, Portugal
January 2025 – Present

- Developed and deployed full-stack web applications using React, Node.js, and SQL Server.
- Built and maintained scalable backends with secure authentication and optimized data models.
- Created a transcription platform using Django, React Native, and Faster-Whisper, currently serving over 1,000 users.
- Implemented CI/CD pipelines and integrated logging for production monitoring and stability.

Full Stack Software Engineer
NUMU World – Madrid, Spain (Remote)
June 2022 – February 2024

- Created internal localization tools using React and Node.js to improve translation workflows.
- Collaborated closely with stakeholders and end-users to gather feedback and deliver tools aligned with daily workflows.
- Migrated legacy systems to Next.js, improving performance and maintainability.
- Built reusable UI components and wrote unit/integration tests using React Testing Library and JUnit.

Software Engineer
Bahria Town Pvt. Ltd – Islamabad, Pakistan
September 2021 – June 2022

- Led development of an internal job portal using .NET, React, and SQL Server.
- Designed and optimized database schemas, developed REST APIs, and implemented authentication features.
- Managed file storage with AWS S3 and email functionalities with NodeMailer.
- Wrote and maintained unit tests to ensure backend reliability and frontend quality.

Projects

Smart Electric Meter (IoT Platform) – Co-Founder
semspk.github.io

- Built a real-time energy monitoring app using React Native and Firebase.

- Developed IoT firmware in C++ and integrated cloud databases for real-time data access.

- Recognized with the Prime Minister National Innovation Award and runner-up in the Jazz 5G Hackathon.

Education

Bachelor of Software Engineering
COMSATS University – Islamabad, Pakistan
Relevant Coursework: Software Engineering, Software Requirement Engineering, Data Structures & Algorithms, AI

Certifications

- Google Project Management – Coursera

- Project Initiation: Starting a Successful Project – Coursera

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Additional Information

- Work Model: Open to hybrid model (3 days/week onsite – Madrid)

- Relocation: Available to relocate to Madrid

- Languages: English (Fluent – IELTS C1)

- Awards: Prime Minister National Innovation Award, Jazz 5G Hackathon Runner-up