Muzaffar Munir

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Professional Summary

Results-oriented Software Engineer with over 6 years of experience specializing in JavaScript frameworks and cloud technologies. Proficient in developing scalable, robust web applications, migrating legacy systems, and deploying modern solutions. Expertise in Angular, Node.js, RESTful APIs, and AWS deployment. Adept in Agile/Scrum methodologies and client communication, delivering high-quality projects on time.

Technical Skills

Languages: JavaScript, TypeScript, HTML, CSS, SCSS

Frameworks & Tools: Angular, Vue.js, Node.js (Express.js), GraphQL, Strapi.io, PHP

Databases: MongoDB, MySQL, PostgreSQL, DynamoDB

Tools: Swagger, Postman, JIRA, Trello, Asana

Cloud & Deployment: AWS (EC2, S3), Linux Servers, Docker

Professional Experience

Senior Software Engineer, Tkxel (Apr 2023 – Present)

• Enhanced code quality by 30% through detailed reviews and optimization, improving maintainability and scalability.

• Led a team of 6 developers, mentoring them to achieve a 20% productivity increase and timely delivery of components.

• Managed end-to-end release cycles, ensuring 100% on-time delivery aligned with Sprint Plan milestones.

Senior Software Engineer, Virtual Force Inc. (Nov 2021 – Apr 2023)

• Upgraded frontend applications from AngularJS to Angular, ensuring a 100% smooth transition and improved user experience.

• Enhanced backend systems, upgrading Node.js and Mongoose, boosting performance by 50%.

• Integrated and tested REST APIs with Swagger and Postman, achieving 99% reliability and reducing bugs by 20%.

• Implemented rate-limiting mechanisms to prevent DDoS attacks, improving system stability by 15%.

• Utilized Agile methodologies, achieving 95% on-time Sprint delivery while fostering team collaboration.

Software Engineer, I3RL Private Limited (Feb 2021 – Nov 2021)

• Reverse-engineered legacy applications, reducing development time for upgrades by 30% through detailed documentation and planning.

• Developed high-quality, well-documented Angular code, reducing defects by 25%.

• Tested and validated APIs using Swagger, achieving 95% accuracy and seamless integration with front-end components.

Software Engineer, Optima Geeks (Nov 2018 – Jan 2021)

• Developed and maintained RESTful services and SPAs using Node.js (Express.js) and PHP, ensuring robust performance.

• Migrated applications from AngularJS to Angular and PHP to Node.js, optimizing functionality and leveraging MongoDB to improve data handling by 40%.

• Deployed and configured applications on Linux servers and AWS EC2, delivering scalable and secure solutions.

Education

Bachelor's in Information Technology – University of Gujrat, Pakistan (2014–2018)

Certifications & Learning

• AWS Certified Developer Associate (Udemy)

• Node.js Unit Testing In-Depth (Udemy)

• Build Nest.js Microservices (YouTube Course by Michael Guay)

Achievements

• Consistently delivered 100% on-time project completion across multiple roles.

• Improved overall application performance by 50% through targeted optimizations and technology upgrades.

• Led multiple application migrations, reducing downtime to zero during transitions.