Qasim Khan

Full Stack Developer

Brook Place, 10 summerfield street, Sheffield , S11 8BR

+44 7876571184

qasim.fullstack@gmail.com

Front-End Technologies

- JavaScript
- TypeScript
- Angular
- REACTJS
- Vue Js
- Material UI
- HTML 5
- BootStrap
- SASS
- CSS3

Back-End Technologies

- Node Js
- Express Js
- GraphQL
- Nest JS
- REST APIS
- Third Party APIS
- Elastic Search
- JWT Authentication
- WEBRTC
- Socket.IO

Unit Testing Frameworks

- Karma
- Jest
- Playwright
- Jasmine
- Mocha

About Me

Experienced Full-Stack Developer with 7+ years of hands-on experience in web development, specialising in MEAN and MERN stacks. Highly proficient in JavaScript, TypeScript, RESTful APIs, and microservices, with a strong track record of building scalable, cloud-based applications on AWS and Azure.

Quality-driven engineer with a strong focus on software testing and reliability, leveraging Karma, Jasmine, Mocha, and Playwright, alongside data integration, analysis, and dashboarding using Squirro and other BI tools to deliver high-impact, production-ready solutions.

Professional Experience

TechQubix | Ballwin, Missouri
Dec 2023- Current

- Architected and delivered scalable MEAN/MERN applications with a focus on enterprise-grade performance, stability, and cross-platform responsiveness.
- Designed and implemented RESTful APIs and distributed microservices in Node.js, enabling efficient integration with UI frameworks and external services.
- Developed modular, reusable UI components in Angular and React, applying Redux/RxJS-based state management to enhance maintainability and user experience.
- Translated complex business requirements into scalable technical solutions and ensured smooth delivery through CI/CD pipelines on AWS and Azure.
- Implemented advanced Squirro integrations, including custom data connectors, entity extraction flows, and interactive dashboards for analytics-driven insights.
- Deployed and optimized cloud infrastructure across AWS EC2, Lambda, S3 and Azure environments with a focus on security, cost control, and scalability.
- Performed detailed code reviews, enforced automated unit/integration testing practices, and maintained high engineering standards across projects.
- Applied clean architecture, SOLID principles, and design patterns to improve long-term code quality, performance, and extensibility.

Tech Stack: Angular, React, Node.js, Express, GraphQL MongoDB, Squirro, Redux, RxJS, AWS (EC2, Lambda, S3), Docker, CI/CD

Database Technologies

- MongoDB
- Postgresql
- MYSQL
- SQL Server

Server Technologies

- AWS Dev Tool
- Azure
- GitHub
- CI/CD
- Docker
- Nginix/IIS Server
- Jenkins

Communication Tools

- Slack
- Asana
- Trillo
- JIRA
- Zoho

Education

🎓 Bachelor of Computer Science from COMSAT University

References

Available On Request

Languages

English - Proficient

🌐 ZukSphere | Reston, Virginia
2021 - November 2023

- Delivered end-to-end software solutions using JavaScript, Node.js, and React with a strong focus on scalability, low latency, and extensible architecture.
- Developed REST APIs and backend services integrated with MongoDB, SQL Server, and external platforms, ensuring high-throughput and accurate data flow.
- Created Squirro-based data pipelines, smart dashboards, and automated analytics workflows that improved operational visibility for enterprise clients.
- Managed multi-environment cloud deployments across AWS and Azure using Docker, CI/CD pipelines, and automated release workflows.
- Contributed to architectural planning by defining microservices boundaries, data flows, and service interactions following industry standards.
- Optimized React applications through performance profiling, component restructuring, and reliable Redux state management.
- Improved system reliability through testing automation, structured refactoring, and consistent application of design patterns.
- Supported team delivery by maintaining high code quality, providing technical insights, and participating in knowledge-sharing discussions.

Tech Stack: React, Redux, Node.js, Express, MongoDB, SQL Server, Docker, AWS, Azure, Squirro, CI/CD

🌐 CareCloud | New Jersey
2019 - June 2021

- Assisted in developing RESTful APIs for patient, billing, and appointment features, ensuring accurate data flow across the system.
- Worked on Angular components and basic dashboard updates to improve usability for medical staff.
- Supported backend tasks including debugging, code fixes, and improving API performance under guidance.
- Participated in Agile sprints, daily stand-ups, code reviews, and testing activities to learn software development best practices.
- Collaborated with QA teams to identify issues, perform basic testing, and validate new features before release.
- Gained hands-on experience with cloud deployment workflows and API integrations used across healthcare applications.
- **Tech Stack:** Angular, React js, Node.js, Express.js, MongoDB, MySQL, REST APIs, AWS