Muhammad Faizan

Software Engineer

CONTACT

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PROFESSIONAL EXPERIENCE

Black Stack Software Solution | Apr 2025 – Current
Sr. Software Engineer

- Acted as the primary point of contact with clients to gather requirements, clarify project scopes, and ensure successful delivery of SaaS-based applications.
- Led and collaborated on multiple projects using modern technologies including MERN Stack, Flutter, React Native, NestJS, Python and Next.js.
- Oversaw end-to-end development workflows, from planning and architecture to deployment and maintenance.
- Managed a development team, delegated tasks, performed code reviews, and facilitated sprint planning and progress tracking.
- Delivered scalable, high-performance solutions tailored to diverse client needs across various industries.
- Played a key role in improving team productivity and communication between developers and stakeholders.

Pursue Today | July 2021 – March 2025
MERN Stack Developer

- Led the end-to-end development of scalable E-commerce solutions using MERN stack, with a focus on robust architecture and efficient data handling.
- Architected microservices using Node.js and Bull.js, optimizing queue processing to handle millions of data records.
- Built admin panels and dashboards with React.js, enhancing usability and enabling real-time data visualization for operational teams.
- Integrated MongoDB, SQL Server, and Elasticsearch for seamless multi-database synchronization in complex enterprise systems.
- Delivered key projects such as the Amplify platform, improving Electrical.com's global administrative efficiency.
- Automated critical workflows using custom Node.js scripts, cron jobs, Google Sheets API, and email notification systems.
- comprehensive admin platform for Electrical.com, designed to manage and store detailed information on a vast catalog of power distribution equipment.
- Built with Node.js, GraphQL, TypeScript, React, SQL Server, Sequelize, Cloudinary, Elasticsearch, and Redis, ensuring high performance and scalability.
- Integrated a custom scraping module to auto-extract product data from external sources, significantly improving the accuracy and efficiency of inventory management.

EDUCATION

Govt. Collage University Faislabad | 2020–2024
Bacholers Degree in Computer Science

CORE SKILLS

- Javascript / Typescript
- Nodejs
- Reactjs
- React Native
- Git
- MongoDb / MSSQL / Elastic Search

- Python
- Next
- Flutter
- Microservice
- Redis
- Rest APIs / GraphQL

CERTIFICATES

Python for Data Science, AI & Development | 2025
IBM