Faisal Arshed

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Full Stack Software Engineer with over 4 years of experience, a keen aptitude for problem solving and a proven track record of building high-performance MVPs for various startups.

Work Experience

Senior Software Engineer
SmashCloud

Jul 2022 - Present

- Developed crucial features for a widely adopted tenant turnover management system, streamlining operations for some of the top student housing owners across North America.
- Led front-end development and collaborated on DevOps for a Fortune Global 500 French venture in a lead engineering role.
- Revamped and upgraded the ERP system for a Canadian interior design and manufacturing firm by adding new features and eliminating bugs.

Software Engineer
Pursue Today

Mar 2021 - Jun 2022

- Developed Pribox (now GoCustomer), a SaaS product for tracking and improving email deliverability and domain reputation, acting as its sole engineer during most of the MVP stage.
- Built a Postgres data pipeline to consolidate millions of data points into a single table for integration with Elasticsearch.
- Wrote automated planning and task scheduling services that closely interacted with SMTP and IMAP protocols.

Full Stack Engineer
BookOtto

Jul 2020 - Mar 2021

- Prototyped and developed the flagship MVP using React Native and GraphQL.
- Helped create and maintain the AWS backend and DevOps infrastructure.
- Developed Cribfox, a CRM and document management solution to optimize operations in the NYC real estate market.

React Native Developer
MoneyWhere

Mar 2019 - Dec 2019

- Developed core fintech MVP using React Native and Node.js.
- Implemented a virtual currency system, payments, geolocation services, and advanced map capabilities.

Education

B.S. in Computer Science
PMAS Arid Agriculture University

2016 - 2020

Skills

JavaScript TypeScript React Next.js React Native Node.js AWS Docker CI/CD

GraphQL PostgreSQL MongoDB Redis