

Syed Ali Zafar

Senior Full-Stack Engineer specializing in Next.js, TypeScript, Python, PostgreSQL, AWS, and payment-driven SaaS systems open to offers

Open To Offers

Karachi, Pakistan · github.com/smazydev · www.linkedin.com/in/syedalizfr

SKILLS

Python, JavaScript, C#, PostgreSQL, Microsoft SQL Server, MongoDB, Elasticsearch, React, Express, Node.js, Next.js, Strapi, Sanity, Gatsby, Firebase, Supabase, Kibana, Linux, AWS, Git, Nginx

ABOUT

Senior software engineer experienced in building backend APIs, Elasticsearch integrations, and AWS-based deployments. Worked at Payactiv, Bizdemy.ai, Grotabyte, and Miletap delivering scalable services and complex features.

EXPERIENCE

Sr Software Engineer · Payactiv

Feb 2025 – Feb 2026

- Developed and maintained microservices using .NET Core to improve scalability and performance.
- Led integration of Single Sign-On (SSO) services to enhance authentication efficiency.
- Implemented business onboarding services to streamline client onboarding and reduce time-to-launch.
- Architected and developed a webhook service handling 10M requests per day with fallbacks for 100% uptime.

Sr Software Engineer, ConnectAI Project · Bizdemy.ai

Nov 2023 – Jan 2025

United States - Remote

- Developed and architected backend APIs establishing core application functionality.
- Led end-to-end implementation from data extraction with Scrapy to Elasticsearch integration, enhancing search capabilities.
- Served as acting team lead during critical periods to drive issue resolution and maintain momentum.
- Managed deployments via GitHub Actions, maintained EC2 instances, and utilized AWS ECS for background jobs.

Software Engineer · Grotabyte

Feb 2022 – Nov 2023

United States - Remote

- Led the frontend engineering team to implement complex features while maintaining code quality and best practices.
- Worked with the Elastic stack alongside SQL Server and RabbitMQ to deliver complex product features.
- Handled on-premises deployments for the application's core features.

Software Engineer · Miletap

Jun 2021 – Feb 2022

Karachi

- Built complex real-time applications requiring in-depth DOM knowledge, similar to Google Docs, Sheets, and Slides.
- Implemented Clean Architecture for backend APIs and created microservices integrated with the main application.
- Contributed features to React Native mobile applications.
- Leveraged AWS services including ECR, CloudFormation, and S3 for deployment and management.
- Handled server deployments and operations using Linux and Bitbucket Actions.