

Saim Sohail

Full Stack Engineer | iamsaimsohail@gmail.com | Gujranwala, Punjab, Pakistan |
+92-324-8788309

PROFESSIONAL SUMMARY

Results-driven software engineer with 6 years of experience delivering high-quality, scalable solutions for high-traffic businesses. I specialize in writing clean, maintainable, and efficient code that adheres to industry best practices and meets complex business requirements. Focusing on customer satisfaction, I bring a proactive and collaborative approach to every project.

As a creative problem-solver and dedicated team player, I thrive in dynamic environments, tackling challenges with innovative thinking. When not coding, I stay updated on the latest tech trends and enjoy quality time with my family.

TECH STACK

Back End	Ruby on Rails, Nest, Active Record, MVC, NestJs, Rest APIs, Serializers, Sidekiq, GraphQL, Third-party integration, Websockets, Webhooks
Front End	ReactJS, NextJS, Redux, Hooks, Material UI, Bootstrap, shadcn, Stimulus.js, Hotwired Turbo, TypeScript
Data Stores	MySQL, PostgreSQL, Redis, Elasticsearch, MongoDB
Testing	RSpec, Capybara, Selenium, Swagger UI
Tools	Git, Heroku, AWS (EC2, S3), Netlify, Jira, Asana, Trello, Linear, Github, Youtrack
Operating Systems	Ubuntu, Linux, Mac OS

EXPERIENCE

Sr. Software Engineer | [Rewritely](#) | [Devsloop](#)

2024 – 2026

Responsibilities:

- Build this application from scratch using NestJS, NextJS, and MongoDB.
- Integrate a Payment gateway using Stripe and Recurly.
- Integrate a third-party API for tools in this application.
- Manage a team of junior developers.
- Code reviews and a smooth deployment process.

Responsibilities:

- Created and executed intricate solutions and Intranet applications using Ruby on Rails.
- Enhanced code base efficiency and optimized complex queries through the implementation of stored functions in PostgreSQL.
- Introducing and integrating new features.
- Worked with project managers, quality assurance, and customers to resolve technical issues.
- Trained and mentored junior developers and engineers.
- Reviewed code and corrected errors.

Responsibilities:

- Developed and implemented complex Internet and Intranet applications on Ruby on Rails.
- Established compatibility with third-party software products by developing a program for modification and integration.
- Worked on [Global Encounters](#) (An online solution that allows users to apply to the programme based on location preferences)
- Worked on [PrepMod](#) (An online web portal that allows patients to register and book an appointment for vaccination in a clinic).
- Worked on [UvoHealth](#) (An online web portal that allows patients to register and have sessions with doctors).
- Worked with project managers, quality assurance, and customers to resolve technical issues.
- Trained and mentored junior developers and engineers.
- Reviewed code and corrected errors.

Responsibilities:

- Create a chatbot utilizing the ChatGPT APIs.
- Code and App performance optimization.
- Reviewed code and corrected errors.
- Trained and mentored junior developers and engineers.

Responsibilities:

- Being a member of the core team, I worked on multiple modules, including the application's core features, customer portal, and e-commerce integrations.
- Developed a customer portal where customers can place orders and pay for them.
- Integrated Amazon Selling Partner API to sync Amazon Seller account's data (Orders, Inventory)
- Integrated Walmart Marketplace API to sync Walmart Orders, Inventory.
- Integrated WooCommerce API to sync WooCommerce Products, Orders, and Returns.
- Test coverage for all 3 ecommerce integrations, as well as added test coverage for existing features.
- Write the optimized, scalable and performance-oriented code.
- Provided methodologies for object-oriented software development and efficient database design.

- Recommended architectural improvements, design solutions and integration solutions.
- Improved system performance by making proactive adjustments and resolving bugs
- Consistently met deadlines and requirements for all production work orders

Software Engineer | [Upcall](#) | [Devsloop](#)

2021 – 2022

Responsibilities:

- Revamped client-facing dashboard with new design.
- Implemented payment system with Chargebee self-serve portal.
- Moved application from APIs to a single Rails app.
- Improved performance by optimizing DB queries and adding a cache.

Software Engineer | Coordinator | GIFT University

2019 - 2020

Responsibilities:

- Conducted requirements gathering with relevant stakeholders, including Master's and BS program coordinators.
- Designed and developed three dashboards tailored for different stakeholder groups.
- Led a team of four students throughout the project lifecycle.

EDUCATION

BSCS | GIFT University | Gujranwala, Pakistan