Hamza Khan

Senior Ruby on Rails Developer | API & SaaS Architect | AWS & DevOps Pro

hamza.ror.dev@gmail.com | +92 300 4339374 | LinkedIn | Lahore, Pakistan

Summary

Passionate Ruby on Rails Developer with over 10 years of professional experience building performant, secure, and scalable web applications. Expert in API development, background job processing, PostgreSQL/MongoDB performance, and cloud deployment with AWS. Delivered production-ready SaaS platforms across real estate, e-commerce, and healthcare. Comfortable leading teams, conducting code reviews, and collaborating with cross-functional stakeholders. Also experienced in integrating 3rd-party services and working in Agile environments.

Core Skills

Ruby on Rails   PostgreSQL / MongoDB   RSpec / Minitest   Sidekiq / Resque   RESTful APIs   GraphQL APIs

Docker   Capistrano / AWS Deploy   JavaScript / React   CI/CD (GitHub Actions, Travis)   Heroku / AWS EC2 / S3

Stripe / PayPal   Twilio / Mailchimp   QuickBooks / MX Merchant

Work Experience

Senior Software Engineer – *Hy.ly (Remote)*

Aug 2020 – Jul 2025

- Architected and scaled Rails-based backend systems handling 150K+ daily requests in real estate SaaS.
- Integrated with RentCafe, Knock, and Resman APIs, and developed custom internal APIs for CRMs and lead systems.
- Implemented MongoDB indexing, Sidekiq background jobs, and built Slack/email automation features.
- Used Capistrano for AWS deployment and built CLI tools/scripts for operational tasks.

Full Stack Engineer – *GigaLabs*

Jul 2019 – May 2021

- Worked across multiple Rails projects involving Stripe, PayPal, and shipping integrations.
- Implemented feature-rich dashboards and optimized large background tasks for e-commerce apps.
- Handled Heroku and Docker-based deployments for clients in education and analytics sectors.

Software Engineer – *Xohotech*

2017 – 2019

- Built and maintained B2B platforms, reporting dashboards, and medical product inventory systems.
- Worked on SPREE commerce, payment flows, and customer invoicing.

Software Engineer – *BigInt Solutions*

Jun 2014 – Jan 2017

- Developed backend and integration pipelines using Rails and PostgreSQL.
- Built full-stack modules for enterprise dashboards and data processing using RoR and React..

Project Highlights

- **Hy.ly:** Rails-based lead funnel + AI scheduling engine with multi-CRM integration (Mongoid, Sidekiq, Capistrano).
- **GoZiply:** Rails + React platform using Google Maps APIs, Push Notifications, Cron jobs.
- **CorkCRM:** Rails + QuickBooks, MX Merchant, Mandrill integration, complete billing system with RSpec.
- **Freshpicks:** SPREE commerce site, Stripe checkout, Paperclip uploads, Magento data migration, Heroku deployment.

Education

Bachelor of Science in Computer Science
PUCIT – University of the Punjab (2010–2014)