Akshay Parekh



- akshayparekh1497@gmail.com
- (+91) 8355948293
- in https://www.linkedin.com/in/akshay-parekh-132a02165/
- Mumbai, Maharashtra, India

SUMMARY

Experienced Ruby and **Ruby on Rails developer (4.5 years)** proficient in designing and developing complex web apps for performance and scalability. Skilled in creating high-quality, efficient code, and optimising performance. Collaborative individual with robust analytical and problem-solving skills, actively contributing throughout all development phases.

EXPERIENCE

1. Software Engineer

Decabits Software (December 2022 - Present, Remote)

- Consistently achieved project milestones through strategic client collaboration, defining feature sets, and anticipating evolving use cases.
- Skilled in evaluating task priorities intuitively, adeptly realigning personal and team efforts to swiftly adapt to shifting project requirements.
- Revamped Purchase Order processes, slashing manual efforts for users and optimizing procurement workflows. Achieved notable gains in operational efficiency.
- Streamlined alerts for improved user engagement and operational responsiveness (Mail + In-app)
- Spearheaded the integration with Tax Jar, eliminating manual tax calculations for users by providing precise results based on states, countries, and zip codes.
- Improved system stability, resulting in a significant 30% increase in overall performance.

2. Senior Software Engineer

NEC Software Solutions (July 2022 - December 2022, Mumbai)

- Streamlined data queries through Elastic Search for efficient searching on extensive datasets
- Orchestrated seamless payment processing using Stripe
- Sidekig for client background processing.
- Enhanced frontend responsiveness through strategic use of Redux.
- Pioneered seamless communication experiences with the development and integration of Twilio for effective push notifications Developed an active user interface with interactive design as a primary contributor..
- Engaged closely with the client to understand feature requirements, leading to the successful development of a comprehensive full-stack solution

3. Software Engineer

NEC Software Solutions (August 2019 - July 2022, Mumbai)

- Application designed for policing forces in the UK, which is actively used by 17 counties.
- Achieved 35-40% improvement in the performance during tenure.
- API development using Ruby on Rails framework.
- Migrated legacy modules from Java to Ruby
- Successfully containerised a legacy application using Docker.
- Improvised unit tests run time.

SKILLS

Ruby
Rspec (Test-Driven Development)
Git

Ruby on Rails
Docker
Postgresql

ReactJSStripeCouchbase

• Javascript

GraphQl

• Agile

OOP

Sidekiq

Kanban

• REST APIs

• Websockets

• Sql

• CI/CD

• Relation Database

Software

• Scrum

Public Cloud (AWS basic)

Development

• VueJs(Beginner)

EDUCATION

Bachelor Of Engineering

Mumbai University • 7.5 • Mumbai • 2019

CERTIFICATIONS

Ruby on Rails

ReactJS

Udemy·2022

Udemy· 2021