

VARALAKSHMI PATNALA

SENIOR RUBY ON RAILS DEVELOPER

DETAILS

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LINKS

[Linkedin](#)

[Github](#)

[Portfolio](#)

SKILLS

Ruby

Ruby on Rails

Python

PostgreSQL

SQL

ReactJS

Javascript

HTML/CSS

Elixir

MongoDB

Rspec

GraphQL

FastAPI

SqlAlchemy

Snowflake

Twilio

AWS Services (S3,
Cloudwatch, EC2, SFTP)

PROFESSIONAL SUMMARY

Ruby on Rails Developer with 6+ years of experience in building high-quality web applications. Proficient in Python (FastAPI), ReactJS, PostgreSQL, MongoDB, Elixir, RSpec, GraphQL, Docker and Agile methodologies. Skilled in analyzing requirements, implementing solutions, and optimizing performance.

Strong debugging, and communication skills with the ability to collaborate effectively in cross-functional teams. Quick learner, adaptable to both team and individual work environments. Passionate about continuous learning and building impactful web applications that drive results.

EMPLOYMENT HISTORY

Technical Analyst, SenecaGlobal IT Services

Hyderabad, India

Feb 2022 — Aug 2024

- Engaged in multiple projects encompassing Ruby on Rails, ReactJS, FastAPI, and Elixir.
- Worked with diverse repositories and actively participated in their management.
- Showcased proficiency in Ruby on Rails, particularly in crafting webhooks integral to backend functionalities.
- Utilized FastAPI with Python to develop private APIs catering to various clients.
- Acquired exposure to Elixir and made contributions to constructing umbrella projects, establishing connections to Snowflake.
- Collaborated closely with cross-functional teams, ensuring the delivery of top-notch software solutions.

Lead Engineer, Nitor Infotech

Pune, India

Jun 2021 — Feb 2023

- Collaborating with customers to formulate design solutions for the Caradvise project, developed using the Ruby on Rails framework
- Managing project life cycle from requirement, planning to deployment
- Experienced in REST APIs and in SOA architecture with web services using SOAP, WSDL and XML
- Using gitlab CI/CD pipelines for web application deployment
- Created an SFTP server using AWS Transfer and connection to the SFTP via Filezilla
- Experience in creating S3 buckets and EC2 Instances in AWS
- Hands on experience in creating wordpress pages and mandrill templates
- Maintained project documentations using Confluence
- Experience in Sentry, Split integrations to the backend projects

Docker

Mailtrap

Mandrill/Mailchimp

Elasticsearch/Kibana

Wordpress

Redis

Postman/Soap UI

LANGUAGES

English

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Telugu

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INTERESTS

Reading

Playing Chess

Solving Puzzles

Cooking

Software Engineer, Prasthana Software Solutions

Hyderabad, India

Nov 2019 — Jun 2021

- Worked on Ruby on Rails APIs which involves writing and maintaining code
- Involved in designing application and implementing best design practices
- Handful experience on integrating Google Calendar API and Twilio.
- Worked on Sendbird APIs for push notifications and Mailtrap for mails in lower environments.
- Experienced in Elasticsearch for indexing and Rspec unit test cases

Tech Associate, Greycampus

Hyderabad, India

May 2018 — Sep 2019

- Built web applications with HTML, CSS, JavaScript and Ruby on Rails framework
- Used ReactJS for front end development
- Designed database with the given business requirements
- Implemented unit test cases using RSpec

EDUCATION

Bachelor of Technology, JNTU-GV COLLEGE OF ENGINEERING,

Vizianagaram

Sep 2014 — Apr 2018