Rohini Ramakrishna

Email: rohini.rao.r@gmail.com

LinkedIn: https://www.linkedin.com/in/rohini-ramakrishna-b1228215/

GitHub: https://aithub.com/rohinirao

PROFESSIONAL SUMMARY

Experienced Senior Software Developer with 10+ years in software design, development, testing, and deployment. Expertise in Ruby on Rails, JavaScript, and cloud-based solutions. Proven track record in B2B, B2C, Cloud, Loan Management, Payroll, and Time Management applications. Passionate about scalable architecture, API integrations, and automation.

TECHNICAL SKILLS

- Programming Languages: Ruby, JavaScript, PHP, Node.js, HTML, CSS
- Frameworks & Libraries: Ruby on Rails, jQuery, AJAX
- Databases & Tools: MySQL, PostgreSQL, Redis, ElasticSearch, MongoDB
- Cloud & Infrastructure: Docker, Capistrano
- Testing & QA: RSpec, Minitest, Capybara
- Version Control: Git, GitHub, GitLab
- Development Methodologies: Agile (Scrum), CI/CD

PROFESSIONAL EXPERIENCE

Senior Software Developer | Experteer, Munich, Germany | Nov 2019 – Jan 2025

- REST API Development and Integrations (LinkedIn Ads, FreshDesk, TalentInc).
- Worked with Kafka, ElasticSearch, and Redis for efficient data processing.
- Created a custom translation module using Node.js to improve localization.
- Upgraded and maintained legacy code while ensuring optimal performance, scalability, and reliability.
- Designed and implemented new features, reducing load time by 30%.

Senior Member of Technical Staff | Oracle India Pvt Ltd, Bangalore | Jan 2018 – Nov 2019

- Developed a full lifecycle management system for Oracle Cloud Infrastructure teams.
- Designed automated patching strategies for cloud servers, improving efficiency by 40%.
- Contributed to Unit test coverage of 99% with rspec and integration test

Senior System Analyst | Sonata Software Ltd, Bangalore | Dec 2013 – Dec 2017

- Enhanced Redmine application by automating manual processes through workflow optimizations.
- Led development on projects such as Timesheet and Project Management, Loan Auditing System.

Senior Software Engineer | Trigent Software Ltd, Bangalore | Jul 2013 – Dec 2013

 Designed frontend for Hadoop bulk data upload application with RSpec unit testing.

Senior Software Developer | Relyon Softech Ltd, Bangalore | Mar 2008 – Jul 2013

- Led database design, unit testing, and technical documentation for multiple payroll and tax applications.
- Built and deployed TDS Web Plugin, Tax Calculation, and Time & Attendance Management software.

Education

BSc IT - 2007 - Hoysala College of Management & IT Studies, Shimoga