

Ravi Mehra

Ruby on Rails Expert

Mobile: +91 9873751513

Email: ravi.lib17@gmail.com

Linkedin: <https://www.linkedin.com/>

SUMMARY

A results-driven Senior Full Stack Software Developer with **14+ years of experience** delivering innovative software solutions across diverse industries. Having expertise in **full-stack development, project management, and team leadership**, with a proven ability to manage technology migrations and solve complex problems. Skilled at collaborating with cross-functional teams in **dynamic, agile environments**, ensuring high-quality deliverables aligned with client needs. Committed to driving project success through technical excellence, user-focused solutions, and effective leadership.

EXPERIENCE

Sr. Software Engg.

CareerBuilder.com (Noida)

📅 12/2018 - Today

- Led 2 teams of 5+ engineers on 2 projects using Ruby on Rails microservices, Angular, React, and MySQL Server, Redis; leveraged AWS for scalable solutions and LLM for Career Path.
- Currently, creating an AI-based project that will increase user engagement.
- Designed and developed an online payment page where an Employer can buy subscription plans which were built to fit individual hiring needs
- Reduced AWS costs by filtering out EC2 servers which were having less CPU utilization.
- Refactored APIs and backend services to scale for higher concurrency.

Sr. Ruby on Rails Developer

Schoolbook Ventures Pvt Ltd (Gurgaon)

📅 04/2018 - 11/2018

- Worked on an application to cater all possible schools of different boards through a common DB ultimately giving more deep analysis in academics.
- Built APIs using Ruby on Rails with minimal resources, aligning business needs.

Sr. Software Application Consultant

NTT DATA GDS Pvt Ltd (Gurgaon)

📅 09/2015 - 01/2018

- Worked as frontend developer on Angular2 for client **Axis Point Health** (APH, USA). Integrated frontend with backend APIs developed using Java.
- Developed monolithic Ruby on Rails application which provides a platform for sellers and buyers with a full range of services to process and bid/ sell vehicles over web and mobile platforms for client **Copart**.
- Introduced Test driven development.
- Checked client code for bugs and weaknesses using approved troubleshooting methods.
- Worked with project managers, developers, quality assurance and customers to resolve technical issues.

KEY ACHIEVEMENTS

- ✓ Earned **Contributor Badge** at CareerBuilder's Hackathon for developing customer churn predictor using AI.
- ✓ Recognized as **Star Performer of the Year** at NTT DATA GDS.
- ✓ Awarded **Developer of the Year (2015)** at Saviance Technologies Pvt Ltd.

SKILLS

Backend: Ruby on Rails

Frontend: Angular, React, Typescript, JavaScript, HTML, Sass, CSS

Database: MySQL Server

Cache: Redis, Memcached

Cloud: AWS, Docker

CI-CD: Jenkins, GitHub, Cloud66

Other: Microservices,

Test Driven Development

EDUCATION

B.E.

ITM College (2005-2009)
(Gurgaon, Haryana, India)

12th with PCM (2004)

Gita Niketan Residential
School, C.B.S.E
(Kurukshetra, Haryana,
India)

10th (2002)

Aggarsain Public School, C.B.S.E
(Kurukshetra, Haryana, India)

Sr. Software Developer
Tech Mahindra Ltd. (Noida)

01/2014 - 09/2015

- Developed a new mechanised tool using Ruby on Rails(v3.2) for the client At&t to allow the field to communicate Same Day Schedule Changes, skill add & same day overtime to the Load Balance Manager (LBM) team systemically

Ruby on Rails Developer
Saviance Technologies Pvt Ltd. (Gurgaon)

11/2011 - 01/2014

Worked on monolithic Ruby on Rails product called Viburnix which was the leading Enterprise Resource System which gives colleges, universities, and corporates & schools a unified communication and collaboration platform.

PHP Developer
Incite Technologies Pvt Ltd. (Noida)

01/2010 - 11/2011

- Studying and understanding the functional specifications and architecture.
- Made user guide of the software.
- Bug Fixing.

PROJECTS:

AI Career Assistant Platform

Technologies: React, NextJs, Ruby on Rails (BFF), ChatGPT API, Redis, MySQL Server, AWS

Description: Developed an AI-powered homepage platform for job seekers, featuring an intelligent chat interface to help users identify suitable job opportunities and career paths through personalized guidance.

Key Contributions:

- Team Leadership: Led a team of 6 engineers, ensuring high-quality deliverables and effective collaboration across front-end and back-end components.
- Front-End & BFF Development: Designed and implemented the React front-end and Ruby on Rails Backend-for-Frontend (BFF) to deliver a seamless, responsive AI chat experience.
- AI Integration: Leveraged the ChatGPT API to power natural language interactions, enhancing user engagement and satisfaction.

Ecommerce

Technologies: Ruby on Rails, Angular 17, Redis, MySQL, Typescript, AWS Services (Lambda, SNS, SQS, S3, ECS), Jenkins.

Description: ecom.careerbuilder.com is an online payment page where an Employer can buy subscription plans which were built to fit individual hiring needs.

Key Contributions:

- Leadership & Mentorship: leading a team of 5+ engineers, fostering skill development, and ensuring timely delivery of high-quality solutions.
- Full-Stack Development: Designed and maintained the scalable front-end and back-end systems to ensure robust platform functionality.

- Cloud Management: Manage AWS services (ECS, Lambda, SNS, SQS, S3, CloudFront) and monitor Jenkins CI/CD pipelines, delivering reliable deployments.
- Cost Optimization: Reduced AWS costs by 20% and enhanced efficiency by cleaning and optimizing unwanted servers
- Code Quality & Collaboration: Conducted code reviews and collaborated with cross-functional teams to uphold best practices and optimize performance.

Axis Point Health (APH)

Technologies: Angular2, Java API, Jenkins, Git

Description: This application was about taking assessments of client (Patient) and preparing a care track plan for the same.

Key Contributions:

- Requirements Analysis: Collaborated with clients to gather requirements and create clear documentation for implementation.
- Front-End Development: Learned Angular2(as it was just introduced) and implemented without impacting any timeline.

Copart.com

Technologies: Ruby on rails, AngularJS, HTML, CSS, Jenkins, Capistrano, Git

Description: [Copart.com](https://copart.com) is a platform for sellers and buyers with a full range of services to process and bid/sell vehicles over web and mobile platforms.

Key Contributions:

- Feature Development: Learned all process to buying and selling an old car in USA which helped in implementing

core feature and business logics.

- Customer Journey Optimization: Enhanced user experience for mobile and internet plan comparison tools, streamlining customer decision-making processes.
- Legacy System Modernization: Migrated legacy projects to modern technologies, enhancing system performance and maintainability.

Projects at Saviance Technologies Pvt Ltd

Technologies: Ruby on Rails (v2.3.8, v3.2), jQuery, HTML, CSS, MySQL Server.

Description: It is the leading Enterprise Resource System which gives colleges, universities a unified communication and collaboration platform for alumni's.

Clients: IIM Ahmadabad, MICA, BIMTECH, NMIMS, British School, FMS, Scmhrdalumni, BYLP

Key Contributions:

- Full-Stack Development: Expanded and debugged portal features across front-end and back-end using Ruby on Rails, jQuery.
- Bug Fixing: Improved current product by fixing major and critical bugs.