CHAITANYA GALANDE

Software Engineer

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Summary

I am a results-driven Software Engineer with over 4 years of experience specializing in software for the promotional and jewelry industries. I possess expertise in designing and implementing RESTful APIs, optimizing database performance, developing generic functions and components and full-stack development using Ruby on Rails, React JS, and SQL Server. I have a solid track record of mentoring junior developers and leading software enhancements, all while ensuring technical communication and continuous learning

Skills

Ruby on Rails · React Js · SQL · JavaScript · HTML · CSS · RSpec · SVN · Git · Test Driven Development

Experience

Diaspark Infotech Pvt Ltd

Indore, India

04/2021 - Present

Software Engineer

- Designed and implemented RESTful APIs, optimizing database queries, and integrating third-party APIs
- · Managed data mapping and transfer processes, ensuring high data integrity and efficiency

Product-based company specializing in promotional and jewelry industry software

· Led significant software enhancements, mentored junior developers, and resolved complex technical issues

Projects

PromoFlow 01/2021 - Present

Promotional ERP, Customer Portal and Receiving App

- Played a key role in developing and enhancing features for Promotional ERP software, contributing across the full stack using Ruby on Rails, React, SOL, and Apache Flex
- Designed and implemented RESTful APIs for seamless communication between the React frontend and Rails backend
- Integrated third-party APIs to extend system capabilities, including payment processing and shipment tracking features
- Optimized SQL queries, improving database performance and reducing server load
- Followed TDD principles using RSpec for reliable backend code

Jewelry Backoffice and Point of Sale

01/2022 - Present

Jewelry Backoffice and Point of Sale Project

- · Architected and implemented scalable RESTful APIs for core POS operations, product workflows, and billing processes
- Built and integrated third-party APIs (Zoho, Extend Warranty, Jewelers Mutual) into business logic
- · Created SQL Server stored procedures for accounting reports, improving accuracy and enabling real-time insights
- Led major code refactors across legacy modules, boosting performance and maintainability

Jewelry ERP React Conversion

07/2024 - Present

Jewelry ERP React Conversion Project

- Refactored and optimized React.js code by converting screens into reusable, generic components
- Ensured consistency and improved maintainability across the application

Education

Shri Vaishnav Vidyapeeth Vishwavidyalaya Bachelors of Technology

Indore, India

08/2017 - 07/2021

Key Achievements

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Published Gem api_hit_logger

Created api_hit_logger – a Ruby gem to log API requests via Rack middleware into CSV/JSON files, available on GitHub and RubyGems

Hackathon

Secured second prize in Hackare 2042 hackathon by building a support chatbot

Leadership in Community Service

Led community outreach as Club Secretary, at Prayatna — an NGO focused on providing education to underprivileged children.