CHAITANYA GALANDE

Software Engineer

+919479958843 • chaitany.qalande@gmail.com • https://www.linkedin.com/in/chaitanyaqalande/ • Indore, India

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

Experience

Diaspark Infotech Pvt Ltd

Indore, India

Software Engineer

04/2021 - Present

Product-based company specializing in promotional and jewelry industry software

- · 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
- · 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, SQL, 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

Skills

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

Key Achievements

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.