

Professional Summary

Senior Project Manager of over 8 years, turned software developer. Over a decade of comprehensive experience delivering enterprise applications and implementations used by hundreds to millions of active users. Adept at providing large-scale complex projects on time. Years of hands-on experience in technical services, including deployments, implementations, and integrations.

Professional Experience

Paytronix Systems 2016-2024

Senior Project Manager

- Led deployment for clients, including Fortune 500 companies
- API consulting on multi-platform integrations
- Managed large complex projects with cross-functional teams, including 3rd parties, product teams, and stakeholders
- Oversaw client projects for integration implementations deployed to millions of users
- Scoped requirements and user stories for SOWs, design, and engineering

Dish Network 2013-2016

Business Operations Analyst II

- Managed daily operations and fine-tuning of algorithmic scheduling for over 1,000 techs nationwide
- Primary liaison of external partner communications and implementation of algorithmic scheduling
- Developed reporting systems that delivered high impact for resource management
- Project lead on multiple new technical system implementations and leading UAT groups
- Wrote detailed and efficient SQL queries to manage reporting on 20+ table multi-million row DBs

Projects

Smart Gardening (5 person group) [BE Repo](#) | [FE Repo](#) | [Deploy Link](#) **Tech:** Ruby | Rails | React | RSpec

Web app for gardeners that utilizes OpenAI to create specific AI suggestions and save them for future use.

- React app that provides personal recommendations leveraging OpenAI and Google Cloud APIs, allowing users to save and manage suggestions based on their conditions
- Full-Stack development from API, postgres Schema, to UI
- Implemented Cypress testing for frontend functionality and RSpec for the backend
- Leveraged GitHub project boards, created user stories and mockups, conducted daily stand-ups, performed code reviews, and followed an Agile workflow

Viewing Party (solo) [Repo](#) | [Deploy Link](#) | **Tech:** Ruby | Rails | RSpec | WebMock

A scheduling system that allowed for multi-user communication around viewing content together.

- Developed a robust RESTful API enabling users to create and manage virtual movie-watching events and invitation functionalities.
- Integrated Rails features such as custom serializers, modular exception handlers, and encapsulated objects for external API integration, enhancing the application's maintainability and usability.

Technical Summary

Language/Framework: Ruby on Rails, React, SQL, HTML/CSS, Javascript/TypeScript, Advanced Excel

Tools/Workflow: Git, GitHub, Heroku, Postman, Postico, Test Driven Development, Jira, Salesforce

Education

Turing School of Software and Design: Full-Stack Software Engineering

University of Colorado Denver: Master of Business Administration concentration in business analytics

University of Notre Dame: Bachelor of Business Administration concentration in IT Management