Derek Chavez

Software Engineer | Backend Developer

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SKILLS

Languages/frameworks: Ruby, Ruby on Rails, SQL, ActiveRecord, HTML, CSS
Testing: Spec, Pry, Test-Driven-Development, Capybara
Tools/Workflow: Git, Agile, Collaboration, Code-Review, Paired-Programming
Currently learning: SOA, API Integration, Authentication, and Authorization

SOFTWARE PROJECTS

Little-Shop-7 | Github | github.com/DChavez18/little-shop-7 | Tech: Ruby on Rails, RSpec, Factorybot, Faker, Capybara, ActiveRecord, SQL, PostgreSQL
Built an e-commerce platform as part of a group project, enabling merchants and admins to manage inventory and fulfill customer invoices.
- Elevated proficiency in API integration and fostered collaborative teamwork through effective utilization of GitHub project boards.
- Contributed to the merchants' items, controller actions, views, and model method functionality.

Consultancy | Github | github.com/Spell-Binder-V1 | Tech: Ruby on Rails, SimpleCov, HTML, JSON, Capybara, ActiveRecord, SQL, PostgreSQL
Developed a web app to enable users to search for and learn about Magic: The Gathering cards.
- Demonstrated proficiency in error-handling techniques to enhance application reliability and stability.
- Utilized serializers to format JSON responses for efficient data presentation.
- Incorporated SOA infrastructure.

RELEVANT WORK EXPERIENCE

Handy Huckaby LLC, Denver, CO   2021 –2023
Team-Lead/Technician
- Exhibited exceptional problem-solving skills by promptly identifying and efficiently resolving project related issues through strategic brainstorming leading to improved project efficiency and quality craftsmanship.
- Demonstrated consistent achievement in meeting tight project deadlines, showcasing dedication to completing high-quality work within established timeframes, and contributing to the successful completion of hundreds of projects.

Sierra Restaurant, Lone Tree, CO   2017 –2020
Server/Trainer
- Assumed a leadership role as a trainer, imparting specialized skills and knowledge to new team members and contributing to a well-trained staff.
- Thrived in a collaborative, teamwork-driven environment, effectively working with others to provide seamless and exceptional dining experiences.

EDUCATION

Turing School of Software and Design, Remote   2023
- Accredited Certificate, Backend Engineering

Mentor: "Rock and Pebble" Mentorship Program "Rock and Pebble" Mentorship Program
- Guided peers for collaborative learning, fostering a culture of shared knowledge while developing leadership skills.