



DANIEL DE LA ROSA

SOFTWARE ENGINEER

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SKILLS

Javascript

React.js

React Native

TypeScript

Node.js/Express

AngularJS

Vue.js

EDUCATION

Bachelor of Arts

Art History, Sociology

University of California, Irvine

2005-2008

PERSONAL

Fluent in Spanish, knowledge of Italian and Portuguese, certified AcroYoga Intl. instructor, Remote Year Participant (2017-2018), musician - drums, guitar, ukulele, and runner

WORK EXPERIENCE

Senior Software Engineer | Agility Robotics

October 2023 - Present

React, Typescript, RTK Query, Vite, Node.js

- Lead architectural implementation and dependency analysis, guiding the team in strategic decision-making for the Agility Arc robot management platform
- Implement chosen architectural approaches to enhance overall system robustness and performance
- Migrated frontend application to Vite for faster and more dynamic development
- Implement build, testing and coverage suite to prevent issues moving up into production

Senior Software Engineer | Chewy.com

October 2022 - October 2023

React, Typescript, Next.js, Node.js

- Led the development and implementation of the Buy It Again project resulting in improved customer retention and increase in sales through personal recommendations
- Developed and implemented the Related Searches project, enhancing user experience, improving search accuracy for tens of thousands of daily visitors and optimizing SEO strategies to increase organic traffic and improve search engine rankings
- Executed senior-level responsibilities including leading technical initiatives, mentoring junior team members, conducting code reviews, and ensuring adherence to best practices and coding standards to deliver high-quality software solutions

Senior Software Engineer | Cents

November 2021 - May 2022

React, React Native, Node.js

- Plan and implement the development of version 2.0 of the e-commerce mobile and web-based applications
- Guide junior developers in understanding and implementing features into the codebase
- Development of full stack features for our multiple mobile and web-based platforms.
- Used React and React Native on the front-end side to build user interfaces for our mobile and web-based applications
- Applied JavaScript for front-end and back-end development. Along with HTML and CSS

Senior Software Engineer | WeSpire

April 2021 - November 2021

React, Typescript, Ruby on Rails

- Principal pod lead managing several developers and guiding them to understand the codebase building frontend applications as microservices
- Plan the technical infrastructure of a new design system and begin its implementation into the existing codebase
- Tackled new feature development while updating existing codebase to industry standards