

Juan Portillo

Front-End Software Engineer

Erie, CO | www.juanportillo.dev | contact@juanportillo.dev

WORK EXPERIENCE

Discovery Genie

Front-End Software Engineer | December 2017 - August 2023

Technologies: Typescript, React, Redux, Material UI, Emotion, React Testing Library, Stripe

- Developed the front-end for Discovery Genie v2, utilizing React, GraphQL, and Typescript to enhance user experience, improve performance, and ensure codebase scalability.
- Collaborated with Product manager, DevOps and Backend Developers to bring wireframes, designs, and user stories to life.
- Met with the development team on a weekly basis to discuss and troubleshoot features in the previous sprint and plan for future sprints.
- Designed, developed, tested, implemented and wrote documentation for new and existing features.
- Translated complex back-end functionality into user-friendly front-end interfaces for a seamless user experience.
- Developed, modified and maintained new and existing integrations.
- Investigated and resolved bugs or deficiencies in codebases.
- Executed marketing efforts including the development of the Discovery genie marketing website, landing pages, email newsletters, blogs, and social media accounts.
- Managed on-page Search Engine Optimization efforts including maintenance of website meta-tags, alt-tags, headers, and copy.
- Reduced customer support effort and time by building Support Genie, a support platform for monitoring and managing Discovery Genie user activity, accounts, and settings.

gooWee

Co-Owner, Front-End Software Engineer | October 2016 - January 2022

Technologies: JQuery, React, Redux, Bootstrap, SASS, Styled Components, Wordpress

- Managed all aspects of business operations including marketing, sales, accounting, vendor and client agreements.
- Interfaced and effectively built rapport with clients.
- Created and effectively arranged graphics, images and all other content into creative, cohesive, functional, and visually-pleasing websites and apps.
- Ensured the technical feasibility and the use of best practices in UI/UX designs.
- Built responsive websites and apps from the ground up using UI Development technologies such as HTML, CSS, Javascript, and libraries including jQuery and React.
- Built reusable code and libraries for future use.
- Participated in an agile environment for solution design, development, deployment and production support of publicly facing apps and websites.
- Identified vendor and freelancer support and managed those relationships as needed.

- Managed project timelines, scope, budget, and resources using software including Jira, Toggl, Github, and Postman.
- Researched and learned new technologies and solutions

Bolder Staffing and Bolder Professional Placements

HR and Operations Manager | August 2008 - December 2016

EDUCATION

University of Maryland University College - M.S. in HR Management - Graduated December 2009

University of Maryland - B.A. in Psychology and Sociology - Graduated May 2006

VOLUNTEER WORK

Boulder React Meetup

Co-Organizer | October 2017 - March 2020

Coordinated event locations, speakers, coding night projects, sponsorships, and marketing

Free Code Camp Boulder Meetup

Co-Organizer | January 2018 - June 2018

Coordinated event locations and times, assist new developers with coding problems.

Rocky Mountain Rescue Group

Support Member | May 2014 - July 2018

First responder for mountain rescue emergencies in Boulder County, CO.