Rick Vermeil

Frontend Software Engineer

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As a former marketing content manager and product owner, I developed an expertise in project management, web content management and leading a development team in a Scrum / Agile workflow. Through this experience, I gained a high level of user empathy which drives me to create the most intuitive software that I possibly can.

SKILLS

Languages / Frameworks: React, JavaScript ES6, Typescript, Sass, CSS3, Tailwind, HTML5, SQL, Node.js **Systems / Practices:** Software Development, UI/UX Development and Design, Web Development, Test Driven Development, Git, GitHub, Redux, Figma, REST API, Agile Methodologies, CI / CD

PROJECTS

<u>Backcountry Bookings</u> | Repo | 4/2023 | 7-person full stack project team | 14-day timeframe | 60 hours Tech: React, Typescript, Rails, Ruby, Sass, CSS, HTML, Cypress, Google Maps API, AWS S3 Bucket, Git, GitHub

- Worked with a full-stack team to create a US National Park campground search and review platform.
- Awarded first place in Turing's "Demo Comp" by a panel of judges in the software industry.
- Managed the development process as the product manager in this project.
- Allowed users to upload images of their trips to their reviews and stored them in an AWS S3 Bucket.
- Leveraged GitHub actions for continuous integration and deployment during development.

Ride Ready | Repo | 3/2023 | Solo project | 6-day timeframe | 55 hours

Tech: React, JavaScript, Sass, CSS, HTML, Cypress, Strava OAuth2.0 API, Git, GitHub

- Implemented OAuth2.0 authentication to log a Strava user in and utilize their ride data to calculate the service life remaining on their mountain bike suspension based on manufacturer recommendations.
- Created a rolling fetch function to load more data if service date is prior to oldest ride fetched on login.
- Utilizing the Strava gear details endpoint, suspension can be assigned to user bikes stored in Strava and only calculate service life with rides on that bike. Also implemented local storage to preserve the users data.

Lav Link | Repo | 2/2023 | 4-person frontend project team | 10-day timeframe | 40 hours

Tech: React, JavaScript, Redux, Sass, CSS, HTML, Cypress, REST API, Google Maps API, Git, GitHub

- Constructed a React app designed to help a user find a restroom near their location that fits their unique needs by creating filters for unisex, ADA-accessible and restrooms with changing tables.
- Utilized Google Maps API to display search results and navigate the user to the chosen restroom.

PROFESSIONAL EXPERIENCE

Content Marketing Manager / Product Owner - Bestop Inc, Louisville, CO 07/2020 - 08/2022

- Led a team of software developers as a Product Owner of a multi-brand e-commerce website production project Increased project efficiency while reducing spend by over 30%
- Identified and eliminated blockers to keep projects on track via Agile methodologies
- Managed all e-commerce website content via WordPress and BigCommerce
- Produced hundreds of marketing videos receiving over 5 million lifetime views

Marketing Specialist - Bestop Inc, Louisville, CO

11/2013 - 07/2020

- Event coordination and budget management for 80+ consumer/trade events per year
- Planned and successfully executed a 3000 sq. ft. SEMA Show exhibit (avg. \$500k project) for 5 years
- Coordinated 40+ photo/video shoots per year, creating all marketing assets for product merchandising

EDUCATION

Front-End Engineering - Turing School of Software and Design, Denver, CO

Apr 2023

Bachelor's of Science, Business / Marketing - West Chester Univ. of PA, West Chester, PA

May 2010