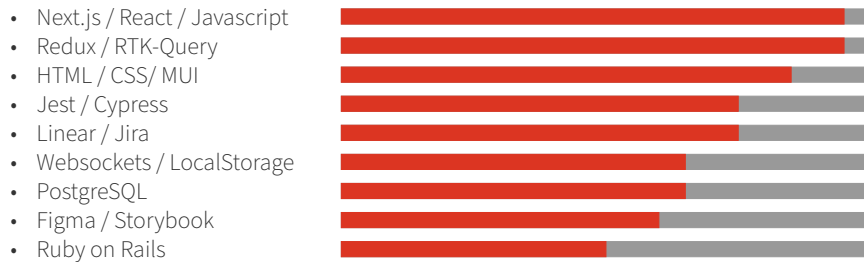


Landon Marshall

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Skills



Work Experience

VINN Automotive

Victoria, BC

FRONT END DEVELOPMENT LEAD

Apr. 2022 - Mar. 2023

- Led a team of 4, running bi-weekly 1-on-1s, quarterly performance reviews and bi-weekly sprints using Linear while still producing high-quality code
- Wrote, maintained and enforced code standard documentation using tools such as Github Actions, Jest, ESLint, and Prettier
- Refactored code base to use RTK-Query to separate server and client side state
- Managed unit and component testing using Jest, and end-to-end testing using Cypress
- Managed and improved technical SEO using Google Search Console, increasing pages crawled by about 10x

SOFTWARE DEVELOPER

Sept. 2020 - Apr. 2022

- Led a major overhaul of the front-end from Rails views to a Next.js application, which allowed for server-side rendering that increased page load metrics by about 2x and lighthouse performance by about 30 points
- Implemented pixel-perfect designs from Figma and Storybook
- Worked on bugs, features and maintenance within the tech stack which consisted of NextJs with Redux/RTK-Query, Ruby on Rails, PostgreSQL
- Created and maintained an internal admin portal for calling, texting and emailing customers using Sendgrid and Twilio
- Worked alongside the CTO and Engineering manager to aid in scaling from six employees to forty-five

University of Victoria

Victoria, BC

SOFTWARE DEVELOPER CO-OP

May 2019 - Aug. 2019,

Jan. 2020 - Apr. 2020

- Created a React map app using Google Maps that handled JSON data and overlaid an OpenLayers map with features
- Maintained a Python project that took a large amount of ShapeFile data and converted it into GeoJSON for use in the React map app
- Created a Jupyter notebook to automate the low-level design of the models for generating ShapeFile data

Ergonomyx

Victoria, BC

FULL STACK WEB DEVELOPER CO-OP

Aug. 2018 - Dec. 2018

- Created a web application that allows users to engage with the data created from their smart devices (standing desks and under desk stationary bikes) using Python-Flask
- Created templates for each page of the web application using HTML5/CSS, Bootstrap and Javascript/Jquery/AJAX
- Created and maintained a PostgreSQL database to store users, devices, user settings, and sessions.
- Created and maintained a RESTful API to manage the interaction between the database and the web app, the mobile app, and the devices using Node.js and Express.js

Education

University of Victoria

Victoria, BC

BACHELOR OF SOFTWARE ENGINEERING (BSENG)

Sept. 2015 - Apr. 2021