

# **Arjan Jassal, Frontend Engineer**

Seasoned Front-end Engineer with 8+ years of experience building websites and apps with a user-focused mindset.

Based in Vancouver, Canada but available for remote work.

Education

Sr. Management Certificate — New Media Design and Web Development, British Columbia Institute of Technology

September 2013 — September 2014

New Media Design and Web Development

**Employment History** 

## Sr. Frontend Engineer, Team Lead at Onfleet

December 2021 — Present

Currently leading a team of 4 engineers working on Onfleet's primary logistics application. Challenges include developing and refactoring a code-base that includes features written in React, Angular, and vanilla JS with low test coverage.

- Improved developer experience by setting up GitHub Actions CI for frontend and backend repos
- Actively designing new state management architecture for frontend
- Developed an internally used Chrome extension that populates the app with fake data, saving everyone in the company time

## Sr. Frontend Engineer at Farmdrop, London, UK

September 2019 — October 2021

As part of a team of three Frontend Engineers, improved performance of in-house ecommerce web app and developed new features with internal tooling.

- Improved developer experience by refactoring legacy Ruby code into Node.js and React (faster compile times locally and on pipelines)
- Achieved 100% faster load times on <u>"Recipes"</u> by rebuilding it as an SSR React app with TypeScript
- Architected <u>UI Component library</u> built with React and Emotion, used across multiple frontend apps
- Collaborated with backend engineers when designing REST and GraphQL endpoints for frontend clients to consume

# Sr. Frontend Engineer at Taloflow, Vancouver, Canada

November 2018 — February 2019

First Frontend Engineer to join Taloflow. Established frontend tech stack and foundation for UI going forwards.

- Shipped dashboard built with React, TypeScript, and Styled Components
- Used **gRPC** for client-server communication and type safe APIs
- Used **Node.js** to build a **Slack** a integration for real-time alerts

Unit and integration testing with Jest

## Sr. Frontend Engineer, Team Lead at Grow, Vancouver, Canada

April 2016 — October 2018

I joined Grow as a Frontend Engineer and as the company grew I was promoted to team lead and Sr. Frontend Engineer.

- Architected and shipped modular white-labeled UI (with React, Redux) which other developers used to quickly build new product workflows.
- Designed and built UIs used by Canada's largest banks and credit unions
- Worked with backend engineers to design REST APIs
- Mentored junior team members through code reviews
- Interviewed Frontend Engineers and refined interview process

## Frontend Developer at Ettrics, Remote

March 2015 — January 2016

Digital agency work using the latest client-side tech to build innovative solutions for clients.

- Used Jekyll to build static websites
- Promoted brand through CodePen experiments and articles
- Started building apps with JavaScript (Angular.js)

## Web Designer at PerfectMind, Vancouver, Canada

October 2014 — March 2015

Created static websites for in-house CMS.

- Taught co-workers modern tools (at the time) like Gulp, SCSS, etc...
- Created new themes for in-house CMS to replace old outdated themes

Skills	JavaScript	TypeScript
	React	Redux
	Node.js	GraphQL
	Gitlab CI	GitHub Actions
	a11y	Testing (unit, integration, e2e)
	Styled Components, Emotion, Tailwindcss	UI Design
Links	<u>Portfolio</u>	<u>GitHub</u>
	CodePen	<u>Dribbble</u>
	<u>LinkedIn</u>	