



- Self-driven full-stack engineer with focus on Progressive Web Applications and seamless user experiences
- Open-source project contributor
- Builds and researches efficient and modular tooling & practices

## TECHNOLOGIES

Expert	React, Rails, Webpack, Babel, CSS, Node.js
Real competent	PostgreSQL, Docker
Always learning	Rust, AWS

## EXPERIENCE

2019 - Present

**Vanly** | Co-founder & CTO

April 2019 - April 2021

**Triplebyte** | Full-stack Engineer

- Project lead for the most vital company capstone projects: jobs directory, Triplebyte Screen, profile editor
- Added sub 30ms React server-side-rendering system in Rails
- Moved all web infrastructure and test suites to parallelized Docker containers for a tremendous increase in speed, caching and reliability

2018 - 2019

**Rootid** | Dev-ops Intern

- Moved to Docker infrastructure and created automated integration testing suite for >20 client websites.

2017 - 2018

**Baskin School of Engineering** | Full-stack Engineer

- Created automated tools for bulk content migration and testing that are still used today to manage hundreds of enterprise Drupal sites
- Built reusable web "modules" (interactive building maps and company org charts) used on campus kiosks
- Created responsive Drupal CSS theme used on most School of Engineering websites

## EDUCATION

2015 - 2019

**University of California, Santa Cruz** | B.S. in Computer Science | Magna Cum Laude

Earned "A" grade and had the role of Project Lead in the following major programming projects: Web Development Capstone, Software Development Practices, Mobile Applications, Artificial Intelligence, Natural Language