



DANI CAIRNS

<https://dannycairns.com>
<https://github.com/dpcairns>

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SUMMARY

- 7 years' experience working as a full-stack web developer/engineer specializing in React.js
- Broad range of technical skills including test-driven development, serverless architecture, and scrum/agile practice
- Good-enough clawhammer banjo player and incorrigible board game enthusiast

EXPERIENCE

Software Engineer / Coding Instructor

Alchemy Code Lab

Portland, OR — October 2019 - February 2023

- Live-coded, tested and deployed an average 4 greenfield full-stack **Vanilla JS/Supabase** or **React/Express** apps weekly
- Mentored hundreds of new coders, ramping them up from zero experience to full-stack engineers.

Tech stack: **Vanilla JS, React, Redux, Node, Express, QUnit, PostgreSQL, Jest, AWS**

Senior Software Engineer

Adobe

Portland, OR — October 2017 - October 2019

- Collaborated with dozens of developers around the world to build a dramatic **React/Java** refactor of a 13-year-old **PHP** app.
- Delivered presentations on js libraries including **Apollo, GraphQL, Next.js, and Gatsby**.

Tech stack: **React, Redux, Node, Express, Docker, Docker Compose, Jest, GCP**

Software Applications Engineer

Nike

Beaverton, OR — January 2017 - September 2017

- Wrote **React/Redux** code to consume a **Java** back-end for the Nike Sports Research Lab.
- Maintained numerous internal **npm** libraries for templating, form generation, and css-less styling.

Tech stack: **React, Redux, Node, Express**

SKILLS

Front-end: Vanilla JavaScript, TypeScript,, React, Redux, React Testing Library, Next.js, Jest, D3, Three.js

Back-end/DevOps: Node.js/Express, GraphQL, AWS, GCP, Ansible, Jenkins, MongoDB, PostgreSQL, Python, Django, Docker

Web Developer

Quango

Portland, OR — August 2016 - January 2017

- Wrote, deployed, and maintained front-end and back-end code in a (at the time) cutting-edge **React/Redux/Node** stack, crafting micro-sites and other web marketing assets for Fortune 500 companies.
- Maintained legacy front-end and back-end code for years of past projects written by numerous developers in a diverse swath of languages and frameworks

Tech stack: **Node, React, Greensock, KR pano, JavaScript, Ruby on Rails, WordPress, MODX, and PHP**.

Web Developer

Hack Oregon

Portland, OR — Feb 2016 - July 2016

- Built **React** front-ends (with **Django** back ends) to convey to the public data about Oregon state agriculture yields, education outcomes, and campaign contributions.

Tech stack: **React, D3, Python, Django**.

Classroom Teacher

Athens, GA, Boston, MA, and Vancouver, WA—
2009-2016

