

Paige Williams

Front end developer & cartographer



Portland, OR



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/paigewilliams



/paige--williams

Skills

Languages: JavaScript, TypeScript, HTML, CSS, GraphQL

Frameworks / Libraries: React, Redux, Next.js, Gatsby, Node.js

Database: Postgres, MySQL, Firebase

Testing: Jest, React Testing Library, Jasmine, Karma, Mocha, Chai

GIS: ArcMap 10.x, QGIS, Leaflet, Mapbox

Design: Illustrator, InDesign

I am passionate about serving people and the planet through tech. I am interested in exploring the different ways that tech, data, and environmental justice intersect.

Experience

Aclima / UI Engineer

MARCH 2020 - PRESENT

- Developed a redesign of our public facing application using Typescript
- Executed features from new data visualizations to defect fixes to enhance analysis in geospatial tool

moovel / Intern and Junior Software Engineer

MAY 2019 - JANUARY 2020

- Developed full stack features, using React/Redux, REST in a Node.js service, and MySQL and Postgres
 - Wrote a technical proposal to implement web accessibility guidelines for the company which was adopted shortly thereafter
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Projects

Portland Heritage Trees / React, D3, Mapbox

A tool to explore the Portland Heritage Trees dataset by mapping them, adding a filter to find the trees within a mile of an address, and visualizing attributes of the trees. Built with a React context and hooks implementation of Redux.

Bike & Transit Trip Planner / React, Redux, Mapbox, Deck.GL

I built an app to plan trips in the Portland area using transit and biking as the primary modes. The application state is managed with Redux and the trips are displayed in a list and map view.

Education

Epicodus / Certificate in Web Development

OCTOBER 2018 - MAY 2019, PORTLAND, OR

Learned Ruby, JavaScript and React through pair-programming. The environment was similar to an office where we worked for 40+ hours a week and solve problems as a team.

Humboldt State University / B. A. Environmental Studies with a minor in Geospatial Studies, Cum Laude

SEPTEMBER 2012 - MAY 2016, ARCATA, CA