Paige Williams

Front end developer & cartographer

Portland, OR

paw145@humboldt.edu

/paigewilliams

/paige--williams

Skills

Languages: JavaScript, TypeScript, HTML, CSS, GraphQL

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

Database: Postgres, MySQL, Firebase

Testing: Jest, Jasmine, Karma, Mocha, Chai

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

Design: Illustrator, InDesign

Volunteering

Hack Oregon:
Developer on the Sandbox team
2019 SEASON

I am passionate about serving people and the planet through tech. I enjoy problem solving and working towards innovative solutions. I am interested in exploring the different ways that tech, data, and environmental justice intersect.

Projects

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.

Message Hunter / Ruby on Rails, JS, Google Maps API, Postgres
With a small group, I created a geocaching meets social media app where users can leave geolocated messages for each other. I implemented the map component and integrated the database of messages to populate in the map.

Experience

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.

ModOp / Web Design Intern

APRIL 2019 - MAY 2019
- Build React components for a Gatsby site
- Wrote GraphQL queries to request data from a WordPress CMS

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