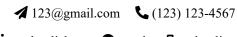
RUTH POLIAKON



in ruthpoliakon ♀ rupol = ruthpoli.com

SKILLS



EDUCATION AND TRAINING

Lambda School

Full Stack Web Development and Computer Science

Remote

Oct 2020

- Engaged in an 18 month Computer Science & Software Engineering Academy that provides an immersive curriculum with a focus on computer science, software engineering, and web development
- Gained hands-on experience with cross-functional Agile teams to ship production-ready code using React, Redux, NodeJS, Express, and PostgreSQL

Colorado State University

BS Fish, Wildlife, and Conservation Biology

May 2013

Honors: Magna Cum Laude, Lilla B. Morgan Scholarship, Dean's List, Philip A. Connolly Memorial Scholarship

PROFESSIONAL EXPERIENCE

Web Developer

Waxcreative Design

Remote

Sept 2019 - Present

- Consistently build and maintain responsive, standards-compliant, cross-browser, accessible websites using HTML, CSS, and JavaScript to increase client web presence and drive sales
- Implement WordPress templates, plugins, child themes, custom post types, fields, and taxonomies, maximizing codebase resuability and client ease of update
- Collaborate with project managers, designers, and other developers to bring client vision to life
- Spearheaded a cross-functional team including a project manager and UX designer to successfully deliver a rebuild of our company site, including emphasis on accessibility and modern web standards

Teacher

Denver Academy

Denver, CO

Aug 2017 - Jan 2019

- Created a completely paperless learning environment by utilizing G Suite and maintaining a classroom website, reducing waste by 90% and increasing accessibility and communication
- Trained a team of five fellow teachers on new virtual learning environments and other assistive technologies
- Devised effective and purposeful lesson plans while differentiating lessons to accommodate diverse learners
- Communicated effectively with parents and updated student files and anecdotal records

PROJECTS

Full Stack Developer

CarPal

React Redux NodeJS Express MapBox Twilio *A socially-focused, environmentally aware carpooling/ridesharing app.*

- Collaborated on a remote distributed team of 7 Software Engineers and 1 Data Scientist
- Performed user research using surveys and interviews to determine features, creating wireframes and user flows
- Implemented db architecture, authentication, MapBox integration, form validation, and ride user flow, with test driven development and maintanability as focus points

Full Stack Developer

Key Conservation

React Redux

NodeJS

Express

A conservation fundraising and networking app.

- Conceptualized and developed a fully responsive application in 2 weeks to successfully deliver the product on time while maintaining high code quality
- Engineered product architecture with maintainability and reusability in mind, utilizing React Redux on the front end and NodeJS and Postgres on the backend