Merritt Lawrenson

PHONE {503-956-0387} · EMAIL {merrittlawrenson@gmail.com} · PORTFOLIO {merritt.io} GITHUB {github.com/flamingveggies} · LINKEDIN {linkedin.com/in/merrittlawrenson}

Experience

PLATFORM ENGINEER

Hack Oregon – August 2015 to Present

- Built three data-driven web products (FortyForty100, Programming to Progress, The First Five Minutes).
- Led small teams of volunteer developers.
- Contributed to Civic platform utilizing React.
- Developed documentation and onboarding information for Civic React front-end infrastructure.

MENTOR

Treehouse – December 2015 to March 2018

- Provided individual video chat mentor sessions.
- Graded and reviewed student projects.
- Proctored student final exams.
- Moderated student Slack teams.
- Refined Techdegree content to improve the student experience.

INSTRUCTOR

Hack Oregon/Hack University – June 2016 to December 2017

 Developed curriculum and taught professional project-based courses including:

JavaScript Foundations -- intermediate and advanced topics in JavaScript.

Data Visualization -- introduce basic principles of data visualization and produce interactive data visualizations for the web using JavaScript and D3. DevOps -- an introduction to the DevOps mindset and CI/CD with Docker, Travis, and AWS.

LEAD INSTRUCTOR

Bits and Bytes – January 2016 to December 2017

- Developed age-appropriate curriculum in computer science fundamentals.
- Taught after-school classes to Portland Public Schools students in grades K-8.

Education

B.A. ECONOMICS, 2012 Tulane University New Orleans, LA

Languages

HTML CSS Sass JavaScript

Libraries

React/ES6 Node D3 Leaflet jQuery Bootstrap

Tools

Mac/Windows/Linux DevOps AWS Git/Github/Travis Responsive Design HTTP/APIs GIS