sean swanson

web developer

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+ summary

Web developer and designer based in Seattle, WA. I'm a lifelong lover of learning, especially when it relates to the intersection of technology and our everyday lives. My passion is to develop well-designed solutions to the problems we face in business and education. As a natural teacher and leader, I enjoy stepping up to share my knowledge with my peers and seek to empower people to find their voice.

+ employment

May 2019 to Current

Client Support Specialist

DreamBox Learning · Bellevue, WA

- · Worked closely with departments such as engineering, curriculum, & sales to deliver client solutions.
- · Developed internal scripts using JavaScript to help improve day-to-day workflow:
 - o UI improvements within Salesforce and internal tools.
- Manipulating DOM to perform bulk operations within in our internal tools.
- · Lead training for a method of processing client data and established best practices for documenting work which resulted in a ~33% faster completion of case reporting.
- · Offered specialized knowledge of company services and products to clients to help onboarding with DreamBox.

Aug. 2018 to May 2019

Junior Web Developer

Traditions of the Ancestors · Seattle, WA

- Collaborated on a small team in the early stages of developing a platform for exploring and connecting with the world's cultures.
- Implemented a visualization of our app's data in internal admin.
- · Converted prototypes to UI code on the user-facing admin and internal admin UI
- Integrated site with event tracking using Google Analytics, social sharing and more.
- · Technology included:

 JavaScript o jQuery Node.js o Express.js Underscore.js MySql

Google Analytics

May 2018 to Apr.

Apprentice Web Developer

Ian Gilman · Seattle, WA

- Apprenticeship under a senior web developer.
- Scribed and collaborated on dictated code which reinforced the learning of coding best practices and other programming skills.
- Worked effectively as a remote developer to bring various projects from scratch to production ready apps and experiences.
- · Technology included:

 Javascript React.js o CSS3 o HTML5 WebVR o Data Viz O.IIRA o Asana GitHub/Git. Slack

+ education

2018

General Assembly

WDI Graduate

A 12-week web development immersive program, totaling ~480 hours of classroom instruction and 70+ hours of lab work each week in an agile, project-based environment that encouraged collaboration

University of Washington 2015

> B.A. Philosophy Concentration in ethics, metaphysics, and philosophy of art (aesthetics).

+ projects

Chairman of the Board

A humorous & retro corporate ladder simulator game, à la Oregon Trail. Inspiration came from a game my father programmed in GW Basic back in the 80's.

• HTML5 • CSS3 • JavaScript • jQuery

A full-stack daily journal and goal tracking app for cultivating an enriched life featuring user auth, external API, and database utilization.

• PostgreSQL • Express.js • EJS Templating Engine • Node.js • CSS3 with Materialize • HTML5

Nubis.io

A minimal Weather Forecast SPA that enables the user to generate a current and trihoral forecast from selecting point on the map or a specified location. Built with Angular.js and designed from scratch.

• JavaScript • Angular.js • Leaflet.js • HTML5 • LESS • CSS Grid

The Majesty of the 36 Views of Mt. Fuii

An interactive high-resolution art gallery of the most iconic collection of Japanese woodblock art by Katsushika Hokusai.

• HTML5 • CSS3 • ES6 • OpenSeadragon.js • CSS Grid

Development HTML5 CSS3 **JavaScript** React.js Angular.js Angular 8 Node.js Express.js Version Control/Git VS Code

Design Design Fundamentals Sketch/Wireframing InVision/Protoyping Adobe Photoshop Adobe Illustrator Web Accessibility DesignFrameworks