# 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

#### **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:
  - UI improvements within Salesforce and internal tools.
  - o 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.

#### **Junior Web Developer**

Aug. 2018 to May 2019

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 ¡Query Node.js o Express.js MySQL o Underscore.js

Google Analytics

#### **Apprentice Web Developer**

May 2018 to Apr. 2019

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 Data Viz WebVR o JIRA o Asana ∘ GitHub/Git. ∘ Slack

### + education

#### **General Assembly**

WDI Graduate, 2018

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**

B.A. Philosophy, 2015 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

#### Mndf.ll

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.

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

## + skills

Version Control/Git

VS Code

Development	Design
HTML5	Design
CSS3	Fundamentals
JavaScript	Sketch/Wireframing InVision/Protoyping Adobe Photoshop
React.is	
•	
Angular.js	•
Angular 8	Adobe Illustrator
•	Web Accessibility
Node.js	DesignFrameworks
Express.js	