# **Dan Smith UX Technologist**

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**♀** Los Angeles, CA

## **EXPERIENCE**

Microsoft Software Engineer

Bellevue, WA Mar. 2017 to Apr. 2021

- Led front-end developer for Dynamics 365 and Power BI marketing sites; coordinated collaboration and project planning for high visibility website and conference releases
- Collaborated with UX design team and provided feasibility feedback/cost-benefit on new designs using proprietary front-end framework
- Improved scalability, accessibility, and interaction design of UI components; contributed to higher level code architecture and feature design decisions
- Improved interaction and interface design for high visibility customer support systems
- · Provided code review and mentorship for other engineers; trained back-end engineers in front-end and UX best practices

PitchBook Data

Web Development Engineer

Seattle, WA July 2016 to Mar. 2017

- Designed and developed multiple client-facing applications and interfaces (using Balsamig and Sketch) that enable the company to acquire even more proprietary data points, as well as increase brand awareness
- Collaborated with other engineers, UX designers, product managers, and non-technical stakeholders

Junior Web Development Engineer

Seattle, WA

Sept. 2015 to July 2016

- Conceptualized, wireframed, designed, and developed internal automation tools (e.g. automated batch screenshot generation, multiple-user interfaces for data science interaction and validation) that save significant time and resources
- Digested vast relational database schema by writing complex queries with raw SQL

General Assembly

Seattle, WA

**Teaching Assistant** 

Sept. 2015 to Feb. 2016

- · Guided immersive web development students' learning by answering questions and leading one-on-one and group discussions regarding coding concepts, technological possibilities, project scope, and best practices
- · Collaborated with other TAs and instructors to communicate student progress and relay any student instructional needs

Developer in Residence

Seattle, WA

June 2015 to Sept. 2015

- Mentored students of full-stack web development immersive course
- Participated in lesson planning and curriculum design, co-organized and planned multiple collaborations with UX design immersive students, held office hours, provided consultations for web application projects, mentored students

## **EDUCATION**

## Maryland Institute College of Art

Master of Professional Studies, User Experience Design, 2020 4.0 / 4.0 GPA

# General Assembly

User Experience Design, 2017

Part-time course consisting of 40 instructional hours

## General Assembly

Web Development Immersive, 2015

Full-time course consisting of 480 instructional hours

# **Western Washington University**

Bachelor of Arts, Music, 2014 3.56 / 4.0 GPA

## **SKILLS**

#### **UX DESIGN**

Interaction design Prototyping Information architecture Interface design

#### **UX RESEARCH**

User interviews Usability testing

## **DESIGN TOOLS**

Figma Sketch Adobe Photoshop

#### **WEB**

HTML5 CSS3 **JavaScript**