# **Sara Hamilton**

Software Developer

Portland, OR 503-891-4310 sara@sarahamilton.design sarahamilton.design github.com/Sara-Hamilton linkedin.com/in/sara-hamilton

Software developer with a passion for learning and an aptitude for troubleshooting and problem solving seeking a position developing software in a collaborative environment.

### Skills

#### **Computer Skills**

C#, JavaScript, Java, Python, HTML, CSS, SQL, Microsoft Dynamics AX, .NET Core, Node.js, Angular, Flask, Spring Boot, MVC, RESTful API Interfaces, Bash, Github, testing, debugging, troubleshooting

#### **Communication Skills**

CREATION AND IMPLEMENTATION OF TRAINING, DOCUMENTATION, AND SOFTWARE SUPPORT

#### **Project Management Skills**

COORDINATED INVENTORY FOR LARGE MANUFACTURING SITE

#### Education

Epicodus (Jan-July 2018)

Certificate of Completion in Web and Mobile Development

**LaunchCode** (Apr-Sep 2017)

LC101 Certificate of Achievement in Software Development

#### The Art Institute of Portland

BS Interior Design (High Honors)

#### **Lewis and Clark College**

BA Psychology major, English minor (Dean's List)

## **Experience**

#### Sq1 Portland, OR

Software Development Intern, June 2018 – July 2018

- Revamped and updated commercial web pages for a variety of clients including Aflac, Beaverton Auto Group, and Chuck E. Cheese's using CSS and JavaScript.
- Investigated, assessed feasibility of, and drafted proposal for customized, interactive website feature based on available technologies and client's requirements.
- Assisted with A/B testing of commercial website allowing customer to use evidence-based practice to optimize user response rates.

#### nLight Photonics Hillsboro, OR

Manufacturing Technician, 2010-2017

- Provided troubleshooting, testing, and software support for nLight's internally developed GUI and Microsoft Dynamics AX 2009 ERP System.
- Transitioned 4 different production assembly lines onto nLight's internal manufacturing operations management GUI.
- Crafted software training materials and trained all Manufacturing Operators on site.
- Developed these skills through self-study and became "The AX Guru," the first line of support for AX issues on site.
- Coordinated and ran the year end physical inventory for the Hillsboro site in preparation for external financial auditing with accuracy results of over 99%.

# **Projects**

#### Portfolio sarahamilton.design

• Online portfolio featuring projects in a variety of languages and frameworks with links to live demos.

#### **MoneyMinder** github.com/Sara-Hamilton/MoneyMinder.Net

 Money management app that allows users to customize and track their budgets written in C# and built with Visual Studio.