

# Sara Hamilton

## Software Developer

Portland, OR  
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*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 2018 - July 2018)

Certificate of Completion in Web and Mobile Development

### LaunchCode (Apr 2017 - 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)

## Projects

### Portfolio [sarahamilton.design](http://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](https://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. It uses MVC architecture, user authentication and validation, object relational mapping in a database, one to many relationships, CRUD functionality, and unit testing.

## 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.
- 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%.