

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 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

- 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. 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%.