

Claire Swanson

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Education

Oregon State University, Corvallis, OR, projected graduation June 2021
Current GPA: 3.95

Technical Skills

Programing: C, C++, C#, Python, Go, HTML, CSS, Javascript, SQL

Software: GitHub, Azure DevOps, Visual Studio, Linux, SQL Server Management Studio, Postman, ASP.NET

Work Experience

Employment with Center for Applied Systems and Software (CASS) at Oregon State University (April 2019-Present) Corvallis, OR

Non-Profit Software Development Organization

- Primary developer on several projects used by government and private agencies
- Created open source version of [USDA plant breeding](#) application
- Proposed and implemented updates to client software and databases
- Maintained client software and databases
- Worked with clients to ensure feasible and efficient solutions were used
- Gained experience working with a team to meet milestones

Internship with InVision (Summer 2018) Portland, OR

- Worked on the company's engineering velocity team
- Contributed to software used internally
- Developed Kubernetes scaling program based on application queue size
- Gained skills for working collaboratively, such as using GitHub and participating in standups

Volunteer work with Catalyst NW (2015-2017) Portland, OR

- Participated in a wide variety of repair and rehabilitation projects, such as roof maintenance, carpet removal and reinstallation, and bathroom tile installation
- Opportunity to quickly learn new and varied skills