

Victoria Rhine

Contact

Phone

(503) 884-9673

E-mail

tori.rhine@gmail.com

LinkedIn

linkedin.com/in/victoria-rhine

WWW

victoria-rhine.github.io

Skills

C#



SQL



JavaScript



HTML / CSS



C++



Python



Kotlin



Additional Tech

ASP.NET MVC



Agile Development



Version Control



Test Driven Development



Microservices



MongoDB



Projects

Beyond the Tutor, Senior Capstone Project

- Designed and developed web application to improve computer science tutoring by connecting students and tutors through an intuitive interface and providing professors with insights for better course design
- Served as Scrum Master and implemented Agile fundamentals including inception, sprint planning, backlog refinement, sprint reviews, stand-ups, and retrospectives

Virtual Zoo, Android App Development

- Designed and developed Android augmented reality (AR) app to allow users to interact with animal objects in the user's environment or through a virtual environment with 360 views

Microservices Architecture

- Refactored code in a monolith clone of Reddit and successfully migrated activity logging to microservices
- Implemented task and message queuing, load balancing, and deployed microservice and database to the cloud

Experience

2019-09 -
2020-06

Computer Science Division Tutor

Western Oregon University, Monmouth, OR

- Educated students on study tips and exam strategies.
- Mentored students through office hours and one-on-one communication.

2020-01 -
2020-03

Office of Disability Services Assistant

Western Oregon University, Monmouth, OR

- Met and collaborated with students to uncover issues, identify applicable solutions, and offer guidance in programming and computer science.

Education

2018-09 -
2020-06

Bachelor of Science: Computer Science

Western Oregon University - Monmouth, OR

- Graduated magna cum laude
- Elected to President for Girls Who Code in 2019

2016-06 -
2018-08

Associate of Science: Computer Science

Chemeketa Community College - Salem, Oregon

- Received Chemeketa Foundation Scholarship
- Member of Phi Theta Kappa