JC HO

(208) 507-8846   jcrho3005@gmail.com   jc-ho.com

Skills
AWS, Rust, MySQL, HTML, CSS, JavaScript, Node.js, React.js, Java, C#, Unity, Unreal Engine

EDUCATION

AUGUST 2021 – MAY 2025

Boise State University – **Boise, ID**

BS – Games Interactive Media and Mobile Technology (GIMM)
Minor – Computer Science

RELATED WORK EXPERIENCE

APRIL 2024 – PRESENT

GIMMWorks – **Full Stack Web Developer**

- o Worked on client projects in the front-end with React.js and also back-end functions in JavaScript.
- o Managed MySQL databases and AWS systems such as EC2 and S3
- o Used Agile methodologies and version control with GitHub .
- o Learned how to work with a team of other developers and communicate and meet with clients to deliver a product.

AUGUST 2024 – DECEMBER 2024

GIMM – **Teacher's Assistant & Assistant Professor**

- o Graded assignments for Dr. Ted Apel's classes Interactive Audio and Video and Interactive Physical Computing.
- o Taught a full class and gave an assignment to students.

PROJECTS

Website – **Treasure Valley Water Hub** – **Full Stack Developer**

- o A website developed in React.js to bring all Treasure Valley water data, tools, and maps into one place for easy accessibility and use.
- o Created organized, good-looking, and responsive pages with HTML, CSS, and JavaScript.
- o Worked with React Leaflet and GeoJSON to create interactive maps with location-based data.

Website – **IdaGem** – **Back-End Developer**

- o A learning website created in React.js with a Unity game attached for students in Idaho. The goal of the project is to teach students more about Idaho History, such as the Anne Frank Memorial and the importance of it.
- o Improved existing features, fixed bugs, and created additional features in the back-end using JavaScript.
- o Managed Databases in MySQL, deployed new versions to an AWS EC2, and created an S3 Bucket for file storage and back-end systems to connect to it.

Website – **Venture College** – **Back-End Developer**

- o A website developed for judges to be able to have a place to leave scores and comments on groups and teams in large competitions.
- o Updated and added back-end features to allow for logos to be added to cards.
- o Created an AWS S3 Bucket for file storage and back-end systems to connect to it.