Quintan Meinung

Independence, Oregon • quintanm25@gmail.com • linkedin.com/in/quintanmeinung

I am a full-stack software engineer especially interested in building magical mobile experiences, scaling systems up, and shipping reliable applications.

EDUCATION

B.Sc. Computer Science
Western Oregon University • United States

Min. Geographic Information Systems
Western Oregon University • United States

WORK EXPERIENCE

Hamersly Library • Monmouth, Oregon
Technical Service • 09/2022 - Present

- Created Windows automation scripts with the use of the AutoIt Scripting Language to ease workflow.
- Organized hundreds of electronic entries through the Alma Library Database with Microsoft Excel.
- Processed books from LaTeX code into HTML and CSS for online math classes.
- Worked as a team leader to lead group projects and teach new employees about job duties.

Western Oregon University • Monmouth, Oregon
Undergraduate Software Engineer • 09/2022 - Present

- Worked together as a development team to present an exceptional product for the university.
- Used ASP.NET core principles with C# and Javascript to develop applications.
- Incorporated agile software techniques for flexibility and a more productive work environment.
- Managed Github branches and overall work flow from each team contributor.

GIS Student Work Opportunity • 06/2023 - 12/2023

- Collected GIS data from the Beachie Creek Fire of 2020 with the aid of LIDAR imaging software and drones.
- Used Python to create algorithms for determining vegetation recovery for ArcMap.
- Presented our results at the NASA Oregon Space Grant event and virtually for the AGU Winter Event of 2024.

PROJECTS

Capstone Project
We used Modern API design principles and concepts with ASP.NET Core. Concepts include MVC and DOM specifications. See the source on Github.

SKILLS

Algorithms, ArcMap, ASP.NET Core, C, C#, C++, Data structures, Git, Haskell, HTML/CSS, JavaScript, Microsoft Excel, MongoDB, MySQL, Python, Website API Programming