

**Seojun Chung**  
1740 W Gertie Ave,  
Apt 356  
Salt Lake City, UT, 84116  
541-704-8894  
seojungood@gmail.com

---

## Portfolio

*seojunchung.com*

- Built a dynamic and engaging portfolio using React.js, featuring an interactive mini-game to explore my diverse background, skills, and projects.
- 

## Education

*B.S. in Computer Science*  
University of Utah

**Dec. 2024**  
Salt Lake City, UT

## Related

### Coursework

Data Structures and Algorithms  
Software Practice I & II  
Discrete Structures

Computer Organization  
Object-Oriented Programming  
Engineering Prob & Stats

Virtual Reality  
Programming Languages  
Computer Systems

## Skills

C#, JavaScript, TypeScript, ReactJS, C/C++, Java, NodeJS, SQL, MySQL, HTML/CSS, Tailwind CSS, Git/GitHub, Python, Tableau, Tableau Prep, Docker, Qt Creator

## Projects

*Pixel Drawer - C++, Qt Creator*

- Created a UML and Software Requirements Specifications documents to ensure a well-structured and user-centric experience
- Demonstrated proficiency in MVC architecture within application
- Enriched user-experience with inclusion of diverse features such as a FPS scalar, multiple layers, onion skin, shapes, color palette, save/load, and more.

**Nov 2023**

*Virtual Reality Game - FireStrike - Unity, C#*

- A grid and turn based strategic board game that allows users to fight with enemies in different perspectives.
- Implemented AI to the enemy game logic to determine attack moves.
- Developed to be playable with on-the-market hardware such as the Oculus

**Dec 2023**

*Depth of Perception - Unity, C#*

- Implemented calculations of player position and rotation relative to an object to reset the scales of other nearby objects to create a depth of perception
  - Employed visual cues and dynamic sphere manipulation to simulate depth, effectively engaging users' perception of spatial relationships
- 

## Experience

*Software QC Inspector*  
DPQUE

**Dec 2022 - Aug 2023**  
Orem, UT

- DPQUE.com - Cloud-based Digital Signage Software
  - Collaborate with product development and engineering teams to understand the features and architecture of web-based applications
  - Utilize coding knowledge to provide new perspectives on proposals
  - Identify and analyze defects in web-based applications to carry out testing with 100% efficiency
-