Alex Wei

Diamond Bar, CA | 310-890-7958 | alexwei1818@gmail.com

WORK EXPERIENCE

Extreme Value Inc. **Remote**

Junior Terraform Associate *Jul 2023 - Present*

- Collaborate with cross-functional team members to develop and deliver high-quality web and cloud applications.
- Research and evaluate methods to improve various development options.

SpyderLab **Brea, CA**

Engineering Intern *May 2022 - Aug 2022*

- Provided versatile support when working with senior engineers.
- Used AutoCAD to help design and produce projects and tools for use within the workplace.

EDUCATION

University of California, San Diego **La Jolla, CA**

Bachelor of Science, Computer Science *Graduation Date: Jun 2026*

PROJECT EXPERIENCE

Order of the Stars (Video Game) **Santa Cruz, CA**

Project Lead, Lead Programmer *Mar 2023 - May 2023*

- Led a team of 5 to develop a 2D action-platformer video game earning silver in game jam, competing against 50+ other entries.

3D Printed Robot Arm **Diamond Bar, CA**

Solo Developer *Mar 2023 - May 2023*

- Created my own 3D printed, arduino controlled robot arm based off the EEZYBOTARM MK2.

LEADERSHIP EXPERIENCE

ACM Computer-Human Interaction Group **Santa Cruz, CA**

Board Member & Project Lead *Sep 2023 - Present*

- Lead team of 8 other members in developing and researching VR based, human-computer interaction topics.
- Teach members how to use development tools. (Unity, Oculus Quest 2, 3D printing, Arduino, etc.)

GameDev Club **Diamond Bar, CA**

Founder, President, Lead Programmer *Jan 2022 - Jun 2023*

- Partnered with and led 20+ club members to develop video games across teams of multiple disciplines.
- Built up members with 0 experience into skilled video game programmers.
- Spearheaded events for semiweekly meetings regarding development discussions and Unity workshops.

SKILLS

Java | Python | C# | JavaScript | AWS | HashiCorp Certified Terraform | Bash | Unity | VR Development | Arduino 3D Printing | CAD | Laser Cutters| Microsoft Office (Excel, Powerpoint, Word) | Adobe Illustrator