

Sofia Aminifard

Software Engineer & Game Developer

Location	Email	Website	Linkedin	Github
San Diego, CA	sofiaminifard@gmail.com	sofiaminifard.com	in/sofia-aminifard	aminisofia

Education

University of California: Santa Cruz - GPA: 3.7

Sept 2023 - June 2027

- Double Majoring:
 - Bachelor of Arts, **Computer Science**
 - Bachelor of Science, Computer Science: **Game Design**

Torrey Pines - GPA: 4.3

Aug 2021 - June 2023

Experience

Dreamlab Game Engine Beta Tester – contractor – dreamlab.gg

May 2024 - July 2024

- Created a multiplayer online sandbox tabletop game in a beta game engine.
- Learned web-networking and professional beta testing standards.
- Made assets in **Adobe Illustrator**.
- Designed **UX/UI** and gameplay.
- Participated in Discord's App Pitches.

Projects

Portfolio Website

github.com/aminisofia/PortfolioWebsite

- Developed a website for people to play the video games I have created.
- Created a system for making pixel art-themed websites.
- Learned how to make efficient interactive web elements.
- Tools Used: **HTML, CSS, Javascript**

Web Games

www.aminisofia.com

- Developed multiple web games both solo and in teams.
- Learned how to make production-level assets for video games.
- Learned how to build off of industry-standard development libraries.
- Tools Used: **JavaScript, C#, Unity, Phaser3, Aesprite**, UCSC-developed game engine

Technologies

Skills: JavaScript, C++, C#, C, Python, HTML, CSS, RISC-V Assembly, Russian

Technologies: Unity, Blender, Adobe Illustrator, Aesprite, Procreate App