Gregory Blood

(702) 606-7433 gregoryblood1998@gmail.com Github: gregoryblood

Website: gregoryblood.me



Experience

Teacher Assistant

Corvallis, OR (Sep. 2019 - Present)

Data Structures (C), Intro to Computer Science (Python), Web Development (HTML5/ CSS3/ Javascript/MongoDB)

- Held office hours to work with students understand concepts
- Gave one-on-one feedback with students while grading their work with them
- Hosted classes of 30+ students to go over topics in depth and proctor quizzes
- Worked with professors to find ways to better their courses

Canvassing

Las Vegas, NV (June 2018- Aug. 2018)

- Went door-to-door having in-depth conversations with residents about a candidate
- Planned efficient routes with coworkers and distributed areas with my team

Projects (More on Gregoryblood.me)

Pure Honey

ReactJS - AdobeXD

Worked with a client to plan, design, and build a website to help sell their honey on. Used Adobe XD to design.

Nature Simulation

Unity - C#

Visual program that simulated the effects of competition in environmental adaptation by process of natural selection. Both predators and herbivores were randomly generated and had traits adjusted through each generation.

Oblivion

Unity - C#

Horror game with physics based puzzles. Included humanoid A.I with perception and hearing to react to the player in different ways.

Education

Oregon State University

Corvallis, OR (Sep. 2017-Present)

Expected Graduation: Spring 2021
Bachelor of Computer Science

GPA: 3.33 - CS GPA: 3.76

Relevant Coursework: Data Structures, Computer Networking, Algorithms, Web and App Development, Databases, Computer Graphics, Operating Systems, Cyber Security

Technical Skills

C/C++/ C# - Python HTML5/ CSS3/ Javascript React Native - React JS
NodeJS - Express Adobe XD - Git - OOP Unity Engine - Unreal Engine

Extracurricular

2021 GMTK Game Jam

Unity - C#

2021 My First Game Jam

Unity - C#

2020 Brakeyes Game Jam

Unity - C#

Security Club

Corvallis, OR (Jan. 2019–Mar. 2019)
Explored fundamentals of cyber security and how attacks happen, best security practices for businesses, and how to protect yourself