David Silverman - Game Programming Student

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Portfolio: https://desilverman.com/

LinkedIn: linkedin.com/in/davidedwardsilverman

GitHub: https://github.com/davidsilverman02?tab=repositories

EDUCATION

Champlain College, Burlington, VT - May 2024 *Bachelor of Science in Game Programming*
- GPA: 3.7 (4.0 scale)
- Studied In Montreal Spring 2023
- Dean's List: Fall 2020, Spring 2021, Fall 2021, Spring 2022, Fall 2022, & Spring 2023

SKILLS AND PROFICIENCIES
- Proficient in C++, C#, Python, HTML, CSS, JS, and Java
- Worked with Arduino
- Experience in GameMaker Studio, Unreal Engine and Unity Engine
- Conversational in French and Spanish

WORK EXPERIENCE

Unreal Engine Developer – Triiodide Studios, Philadelphia, PA May 2023 - Aug 2023
- Developed game prototypes in Unreal Engine
- Retrofitted previously implemented computer algorithms to be used in video games
- Worked with various elements of Client-Server Networking to build multiplayer games

Gamification Intern – Law School AI, Philadelphia, PA May 2023 - Aug 2023
- Gamified Law education for law students
- Designed Rooms for a Pokemon Type RPG in PyGame
- Gamified Law education for law students

IT Engineer - The Leahy Center, Burlington, VT Sep 2022 - Jan 2023
- Helped Develop a Seating System
- Worked with Student Databases using MongoDB
- Worked on finding the optimal operating system for an application
- Worked on converting HTML into an application

Office Assistant - Champlain College Office of Administrations, Burlington, VT Sep 2022 – Jan 2023
- Cataloged errors and faults in the profiles of incoming students
- Put student data into admissions database
- Sorted Student Applications for incoming students

Website Development Intern - The Center for Learning And Teaching, Burlington, VT Oct 2021 - Dec 2021
- Helped to develop a website and worked with other interns to develop our intranet
- Recommended ideas for web design and interactive media
- Helped direct the construction of a site through research
- Researched the most optimal ways to work on a site

ACTIVITIES

CHAMP (Champlain College Student Activity Committee) Oct 2020 - Present *Member*
- Ideate themes and ideas for student activities
- Plan and host major events on campus
- Generate ideas and pictures on Facebook for event creation and design

Philly Improv Theatre Sep 2016 - Jul 2023 *Student Actor*
- Improvised comedy skits
- Performed on stage