William Imburgia

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OBJECTIVE

Seeking Co-op/Internship utilizing my skills in the Fall of 2027

EDUCATION

Rochester Institute of Technology   **Rochester, NY**
Bachelor of Science , Game Design and Development   *Anticipated May 2027*
- Cumulative GPA: 3.31
- Dean's list: Fall 2024, Spring 2025, Fall 2025

SKILLS

Technical Skills: Git, Visual Studio, Office Suite, Unity, Blender, Premiere Pro, Photoshop
Programming Languages: Javascript, C#, Node Js, Java, Python, C++, HTML, CSS

Relevant Coursework

Linear Algebra, Discrete Mathematics, Algebraic Problem Solving and Algorithms I and II

PROJECTS

Classic Literature API   **Spring 2026**
- Handled user requests through get and post methods
- Utilized Node.js and npm to bridge client server communication
- Parsed and returned structured json data back to the users

Video to Ascii Converter   **Summer 2025**
- Coded an app to convert a video's pixels into ascii text
- Mastered python's classes and cv2 library
- Implemented and practiced working with the PyQt UI system

Eco Snap   **Spring 2025**
- Developed a game for the Games For Change student challenge
- Worked with a small team in the Unity 3D engine
- Constructed AI navigation behavior with A* to enable efficient terrain travel

World Flag Quiz   **Fall 2024**
- Worked to make a website utilizing an API
- Mapped out a CSS grid and HTML Layout
- Communicated with an external API to pull relevant data

EXPERIENCE

Home Depot   **Lower Pottstown, Pa**
Flooring Specialist   *May 2024 - August 2024*
- Setup and managed Customer orders and quotes
- Assisted shoppers on the phone and in person with their sales
- Informed customers about multiple options that were at hand

Ace Hardware   **Phoenixville, Pa**
Sales Associate   *April 2021- March 2022*
- Learned how to approach and interact with customers
- Communicated with associates to learn more about products, and store structure
- Managed time by balancing work and school schedules