Daniel Joseph Jr.

danieljosephjr22@gmail.com ❖ (617)-991-0150 ❖ Boston, MA ❖ Portfolio Link

WORK EXPERIENCE

Contract Service Desk Analyst 1   Oct. 2023 – Nov. 2023
L.E.K. Consulting   *Boston, MA*
- Imaging Laptops utilizing Windows Autopilot
- Handling Laptop RMA to DELL & Quality Checking new laptops for proper condition
- Updating laptop status and inventory utilizing Cherwell Service Management software
- Managing and creating new hire accounts and granting employees access to software and services

VR Game Developer Internship   Jan. 2023 – May. 2023
NASA X RIT   *Rochester, NY*
- **C# & Unity** Game Development & Level Design
- Bug fixing, Implementation of new gameplay mechanics, and fixing game performance issues
- Meet as a team with Scott Wood, a Neuroscientist at Johnson Space Center to give monthly updates on the progress of the "Balance VR Rig" and the VR game levels
- Prepared and presented the game at major events such as Imagine RIT & Johnson Space Center

Frontend Web Developer Internship   Jun. 2022 – Aug. 2022
LabCentral Ignite   *Cambridge, MA*
- Created a dynamic career diagram using **HTML5, CSS, D3.JS, JavaScript, and JSON** data
- Sole web developer all debugging, prototyping, and revisions were done by me with no prior knowledge of D3
- Attended Weekly meetings were I presented progress on the diagram and code
- Worked with a marketing team to discuss code quality and proper Integration of diagram into the webpage

Unreal Game Developer Internship   Aug. 2021 – Dec. 2021
RIT Xana Ad Hoc Studio   *Rochester, NY*
- **Unreal C++ Scripting & Blueprint Game Development**
- Learning how to create C++ scripts in Unreal4 to create, modify, and fix levels and game mechanics
- Gathering information from playtest and made critical changes based on popular user feedback
- Cleaned up, commented, and wrote up documentation for pre existing code as well as my own

Tele-Neurology ASP.NET / Data Entry Internship   Jul. 2020 – Aug. 2020
Massachusetts General Brigham Hospitals   *(Remote) Boston, MA*
- Learned **ASP.NET+Razor** from a skilled professional and applied pre-existing **C#** knowledge to web pages
- Learned markdown languages **(MKDocs & Mermaid)** to create a static instructional page on a new portal
- Compiled a complete list of up-to-date credentials for doctors in the Mass-Brigham Health System in Excel

EDUCATION

Rochester Institute of Technology   May, 2023
Degree: Bachelors of Science, Video Game Development & Design (GPA: 3.37)   *Rochester, NY*

TECHNICAL SKILLS

- **Programming/Scripting Languages:** C#, C++, Javascript, Bash(Ubuntu)
- **Web Development Frameworks, Databases, & Tools:** HTML, CSS, RESTful API, Redis, Heroku, CircleCI, Bulma, D3.JS, React, Handlebars, Firebase, MongoDB, MYSQL, MERN Stack Development
- **Graphical Engine API:** DX11, DX12, OpenGL
- **Version Control:** Github, GitLab, Perforce