

Daniel Joseph Jr.

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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 where 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