

DANIEL JOSEPH JR.

Boston, MA 02126 • (617) 991-0150 • danieljosephjr22@gmail.com

PERSONAL OBJECTIVE

Dedicated programmer & student of 4 years. Looking for Co-ops/internships involving front-end or back-end programming, game development, and/or Web development

EDUCATION

Rochester Institute of Technology

2018 - Present

Major: Bachelor of Science Degree - Game Design & Development

SKILLS

Object Oriented Programming C# & C++, Unreal & Unity Game Development, Web development using HTML, CSS, and JavaScript; Version Control using GitHub & Perforce

PORTFOLIO

<https://people.rit.edu/dj5235/portfolio/home.html>

WORK HISTORY

Unreal Programmer & Level Design for Changeling VR Game

RIT Xana Ad Hoc Studio - Rochester, New York

08/2021 – 12/2021

- Learning how to use Unreal on the job to develop levels, as well as adapting and improving already existing code
- Gathering information from playtest to improve player experience
- Using Maya to create 3D models for the game
- Cleaning up, commenting, and documenting code to make it easier to read and help future programmers understand my code
- Bug fixing and making the current state of the game presentable for RIT 2021 Symposium

Tele-Neurology Intern/Mentor

Massachusetts General Hospital -Boston, Massachusetts

07/2020 - 08/2020

- Learning and creating a webpage with ASP.Net MVC
- Learning and using the markdown languages MkDocs and Mermaid for documentation on how to use Tele-Neurology Portal & how it functions
- Mentoring 2 high school students and preparing a research presentation with them

SharePoint Design Intern

Sanofi Genzyme -Cambridge, Massachusetts

07/2018 - 08/2018

- Development of a SharePoint site for The North American Regulatory Strategy Group
- Learning how to use the SharePoint to create webpages through regular training seminars in the morning
- Arranging meetings via skype or in person with end users, and incorporate requirements into finished product

Radiation Oncology IT

Mass General Hospital -Boston, Massachusetts

07/2017 - 08/2017

- Moving patient data from disk to servers using PuTTY
- Visiting physicians to fix problems they may be having with their computers
- Setting up workstations (Desktops) for physicians