Nafee Jan

Exton, PA | nafeejan2@gmail.com | (610)-203-6083 | nafeej.github.io

Education

University of Pittsburgh, *School of Computing and Information*   Pittsburgh, PA
- **Bachelor of Science in Computer Science**   Expected April 2023
    - **GPA**: 3.84
    - **Relevant Coursework**
        - Computer Organization & Assembly Language, Data Structures, Discrete Structures for CS, Intermediate Programming in Java
    - **Honors & Awards**
        - Dean's List   Fall 2019 - Fall 2020
        - Pitt Success Grant   Fall 2019 - Present
    - **Activities**
        - Pitt Computer Science Club   2021 - Present

Skills

Languages
- *Proficient*: Java, C#
- *Familiar*: Swift, Kotlin, Javascript, C++, Python, MIPS Assembly

Technologies: Git/GitHub, Unity, XCode, Visual Studio, Visual Studio Code, IntelliJ, Vim

Projects (code available on GitHub)

BatteryEstimate   Nov 2019 - Feb 2020
- Designed MacOS app to bring back the estimated battery time remaining to the menu bar
- Built with Swift using Git/GitHub and XCode

InputPrefs   Mar 2020
- Designed MacOS app to quickly change function row and scrolling direction
- Built with Swift using Git/GitHub and XCode

Bounce Games   July 2020 - Present
- Designed set of simple 2D physics games of bouncing objects with a template to create new games with different objects
- Built with C# using Unity 2D, Git/GitHub, and Visual Studio
- Compiled to WebGL and hosted on GitHub Pages

Personal Website   Aug 2020 - Present
- Personal website for displaying portfolio of projects
- Built with Javascript, HTML, and CSS using Git/GitHub, and Visual Studio Code
- Hosted on GitHub Pages

Bushido in Samurai Films   Apr 2020
- Showcases the role of bushido in samurai films
- Final Visualization Project for JPNSE 1058
- Built with HTML and CSS using Git/GitHub, and Visual Studio Code
- Hosted on GitHub Pages

Open Source Contributions
- Unity Library   Aug 2020
    - Repository of community made scripts for game development
    - Improved upon efficiency and flexibility of a script in C#
- Peko Button   Aug 2020
    - Soundboard built with Vue.js
    - Improved upon English translations and added new sound
    - Communicated across language barrier with Chinese owner