

Vincent Nguyen

🏠 477 Darby Paoli Road · Paoli, PA 19301

✉️ vtn28@drexel.edu

📞 484-557-2309

Education

Drexel University
Bachelor of Science in Computer Science
Concentration: Game Programming and Development

Philadelphia, PA
Anticipated Graduation: June 2021
Cumulative GPA: 3.60

Skills

Programming Languages

JavaScript ●●●●●●●●○○
Python ●●●●●○○○○○
C++ ●●●●○○○○○○○
Bash ●●●○○○○○○○
C ●●○○○○○○○○○

Markup Languages

HTML ●●●●●●●○○○
CSS ●●●●●●○○○○
LaTeX ●●●○○○○○○○

Software

Github ●●●●●●●○○○
Unity ●●●●●●○○○○
Adobe Illustrator ●●●●●○○○○○
DrRacket ●●●●○○○○○○
Xcode ●●●○○○○○○○

Employment History

Unisys Corporation
Software Engineering Co-op

Malvern, PA
April to September 2018

- Learned the ALGOL programming language and MCP operating system
- Maintained well commented and documented patches for peer review
- Improved file analysis in program dumps for easier extraction of information
- Adapted existing technologies into an Agile methodology

Projects

Game Website
Independent Web and Game Developer

Paoli, PA
August 2018 to Present

- Draw inspiration from existing games and websites to establish guidelines
- Style responsiveness into page layouts with Cascading Style Sheets
- Practice implementation of game rules and logic with JavaScript
- Deploy website with comprehensible source code on Github pages

[Link to website
https://vncegd.github.io/random](https://vncegd.github.io/random)

Computing and Informatics Design Project
Game Programmer and Concept Artist

Philadelphia, PA
January to June 2017

- Collaborated with team members to produce a 2D platforming game
- Innovated unique concepts integrating music into the combat
- Organized tasks using a Gantt chart and waterfall methodology
- Presented playable prototypes of game which included multiple dungeon areas

Relevant Coursework

Computing and Informatics Design I, II, III
Systems Programming
Data Structures
Discrete Mathematics
Fundamentals of Physics I, II, III

Software Design
Systems Architecture
Computer Graphics Imagery I, II
Animation I
Overview of Computer Gaming

Honors and Awards

A.J. Drexel Scholarship, Drexel University, 2016 - Present
Dean's List, Drexel University, 2016 - 2017