

Vincent Nguyen

🏠 477 Darby Paoli Road · Paoli, PA 19301
✉️ vtn28@drexel.edu
📞 484-557-2309

Website: <https://vncegd.github.io/vincent>

Education

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

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

Skills

Programming Languages

JavaScript ●●●●●●●●○○
Java ●●●●●●○○○○
C ●●●●●○○○○○
Bash ●●●●○○○○○○
C++ ●●●○○○○○○○

Markup Languages

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

Software

Github ●●●●●●●●○○
Unity ●●●●●○○○○○
Eclipse Photon ●●●●●○○○○○
Autodesk Maya ●●●●●○○○○○
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

Direct Link
<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 areas

Direct Link
<https://vncegd.github.io/dyschordia>

Relevant Coursework

Computing and Informatics Design I, II, III
Systems Programming
Mathematical Foundations of Computer Science
Discrete Mathematics
Advanced Programming Techniques

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