

Noah Dean

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<https://kingofskulls.github.io/>

Education

Shawnee State University - Portsmouth, Ohio

August 2020 - April 2024

Bachelor of Science in Digital Simulation and Gaming Engineering Technology

Minor of Mathematical Sciences

- Graduated *summa cum laude*
- Featured on the Dean's list every semester
- Global Game Jam – created a Dungeon Crawler game using Godot (Placed 1st at SSU)
- Collegiate Varsity Super Smash Bros. Ultimate Player

Eastland Career Center - Groveport, Ohio

August 2018 - May 2020

High School Diploma

- GPA: 4.0; ACT 31
- Top student in the Programming and Software Development program
- Top 10 in the National Business Professionals of America Visual Basic/C# Programming competition in 2019
- First in the National Business Professionals of America Software Engineering Team competition in 2020

Relevant Coursework

- | | |
|----------------------------------|-------------------------------------|
| • Algorithms | • Object Oriented Programming |
| • Automata and Formal Languages | • Game Programming Foundations I/II |
| • Graphics I/II | • Digital Foundations |
| • Digital 3D Foundations | • Optimization Techniques |
| • Data Structures | • Operating System |
| • Concepts of 3D Graphics & Math | |

Skills

- | | |
|-----------------|--------------|
| • Unreal | • Python |
| • Unity | • C |
| • Godot | • C++ |
| • Visual Studio | • C# |
| • Visual Basic | • JavaScript |

Work Experience

Planit Studios- Worthington, Ohio

May 2022 - Present

Augmented Reality Programmer

- Collaborate with coworkers to conceptualize projects and develop user experiences for clients
- Perform research to further develop the company's augmented reality capabilities
- Develop and deploy augmented reality applications to clients

Shawnee State University - Portsmouth, Ohio

January 2021 - April 2024

Tutor, Math Center

- Communicate with students about their questions and help them solve problems
- Tutor students requesting help with math-related subjects including: Calculus, Trigonometry, Physics, & Algebra