

Justin Klein

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EDUCATION:

Miami University, Oxford, OH

cum laude Graduate May 2025

B.S., Bachelor of Science in Computer Science, Minor in Statistical Methods

cum GPA: 3.67

Achievements and Recognitions:

- Dean's List 2021, 2022, 2023, 2024, 2025
- Bronze President's Volunteer Service Award for 100+ hours refurbishing donated tech 2025
- Academic Excellence - achieving a 3.5-3.99 GPA over 4 years (2021)

Relevant coursework: Comparative Programming Languages, Mobile App Development, Web Application Programming, Machine Learning, High Performance Computing, Public Speaking

Projects

Senior Capstone, A Practice and Submission Platform

August 2024 - May 2025

Collaborated with a team of 4 to develop a web application hosted on a Docker Container.

- Implemented functionality for professors to create, edit, and grade assignments, while enabling students to solve coding problems and receive feedback in real-time.
- Developed the frontend using React.js and Bootstrap and the backend with Node.js and Flask, integrating MySQL for data storage and retrieval.

EMPLOYMENT:

Teaching Assistant, Miami University, Oxford, OH

January 2025 - May 2025

Supported a class of up to 20 students with their Unreal Engine 5 coursework.

- Held tutoring sessions for any in-class projects with concepts including Blueprints, modelling with CubeGrid, the Geometry and Landscape Tools, and texturing with Materials.

Instructor, iD Tech, Remote

May 2024 - August 2024

Taught 40+ students in multiple subjects, including Unity with C#, Unreal Engine 4 and 5, Java, and Modding Minecraft with Java.

Fulfillment, Target, Aurora, OH

June 2022 - August 2022

Managed online order fulfillment and restocked shelves for accurate inventory and display.

EXTRACURRICULAR ACTIVITIES:

Miami Game Design Club Member

August 2021 - May 2025

Vice President (May 2022 – May 2025)

Leads a team of around 20 members in development of currently 25 full games in Unity and Unreal, delivering each game either in under 4 hours, or as part of a 3-week game jam.

Humanitarian Youth Preparation for Electronics Education

May 2023 - May 2025

Inventory Manager

Received the Bronze President's Volunteer Service Award for contributing over 100 volunteer hours towards refurbishing computers to donate to Africa Cries Out.

- Works closely with club members to refurbish laptops and PCs, contributing to donations for underserved organizations, currently refurbishing over 70 computers.
- Organizes storage of donated PCs and technological equipment in an accessible manner.

Cybersecurity Club

August 2021 - May 2025

Membership Coordinator (May 2023 - December 2023)

Managed applications, maintained membership records, and handled club communications.

SKILLS:

C++, Java, JavaScript, Ubuntu, Python, Visual Studio Code, SQL, Microsoft Office Suite