

PHILIP HANGEN

Columbus, OH |
<https://phangen.github.io/>
| ph.hangen@gmail.com

An emerging entry level software developer and engineer educated at The Ohio State University. With high-level proficiency in Python, Java, and .NET. Works well with technical and non-technical personnel to accomplish development goals. Focused on delivering clean, error-free code for scalable, user-friendly designs.

EDUCATION

BACHELOR OF SCIENCE IN COMPUTER AND INFORMATION SCIENCE, MINOR IN GAME STUDIES

The Ohio State University

August 2019 – May 2023

Broad, liberal education in the physical sciences, mathematics, and humanities, along with intensive study in computer science.

Achievements

- Graduated with honors - Summa Cum Laude
 - Final GPA – 3.963
 - Dean's list (3.5+ GPA 12+ credit hours). Achieved first, second, third and fourth years.
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EXPERIENCE

COMPUTER SCIENCE UNDERGRADUATE GRADER

The Ohio State University | Columbus, OH

FEBRUARY 2021–MAY 2023

- Assisted with instructional activities for designated areas twice weekly.
 - Helped raise student grades on projects on average 10% through tutoring via office hours.
 - Assessed student progress with course material using fair and equitable grading policies.
 - Reviewed and graded assignments, projects, and group activities for over 30 students.
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SOFTWARE CONSULTANT

The Ohio State University | Columbus, OH

JULY 2022A

- Communicated with upper management to solve a problem with a tech-based software solution.
 - Researched and presented various tech-based solutions to established problem(s).
 - Put into practice a rudimentary solution to the established problem with the designated software solution.
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DATA ENTRY CLERK

Saperstein Associates | Columbus, OH

May 2018 and May 2019

- Updated and maintained databases, tracking, and improving recordkeeping.
 - Entered customer and account data by inputting alphabetic and numeric information on keyboard according to screen format.
 - Remained accurate while entering high-volume data into designated fields.
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PROGRAMMING LANGUAGES

- Python
 - Java
 - WEBGL
 - C
 - JavaScript
 - Assembly
 - C#
 - SQL
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SKILLS

- Application debugging
 - Problem-Solving
 - Code refactoring
 - Programming documentation
 - Data structures and algorithms
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