Brandon Scholten

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PROFESSIONAL EXPERIENCE

Kent State University   January 2024 - Present

System Administrator

- Use knowledge of Windows, MacOS, and Linux operating systems to troubleshoot University owned equipment.
- Assist with the installation and maintenance of server equipment.
- Assist with research and development of solutions for specialized computing tasks in the Computer Science department.

iCode   June 2023 – August 2023

Instructor

- Teach children ages 6-15 programming concepts through weeklong summer camps using Python and Lua programming languages.
- Create weekly lesson plans and prepare related supplementary material for students.
- Communicate student progress and final projects with parents.
- Work with colleagues to adjust lesson plans in the event of schedule changes.

EDUCATION

Kent State University   2026

Bachelor of Science, Computer Science
Relevant course work: CSII: Data Structures and Abstraction, CSIII: Programming Patterns, Discrete Structures for Computer Science, Operating systems,

Marion Technical College   2022

Associate of Science, Cyber Security
Relevant course work: Cisco I, Cisco II, Cisco III, Intro to Programming Concepts with Python, Project Management, Advanced Excel Data Visualization

PROJECTS & EXTRACURRICULAR

HacKSU – Vice President   2023-2024
- Assisted with preparation and execution of Kent Hack Enough, Kent State's largest Hackathon.
- Developed and presented tutorials on introductory Python and use of the Discord API with Python.
- Developed features for hacksu.com and khe.io websites using Vue.js.

Phi Theta Kappa – Regional Office – Western District Representative   2022-2023
- Facilitated communication between chapters in the Western district of Ohio and the Regional coordinator.
- Implemented project management software (Trello) to organize the completion of projects.

Eagle Scout Project – Pergola Bench Swing at DeCliff Trailhead   2021
- Achieved the rank of Eagle Scout in October 2021 after designing and building a bench swing for the Marion County Park District.

SKILLS

Programming languages: : C++, Python, JavaScript, Lua, HTML, CSS, Bootstrap

IT: Ability to troubleshoot Windows, MacOS, and Linux operating systems and perform repairs on desktop and laptop computers