## Devin Edwards

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## EDUCATION

The Ohio State University, Columbus, Ohio                                      Overall GPA (4.00 scale): 3.72
B.S. Computer Science & Engineering
- Minors: Math, Professional Writing

## PROFESSIONAL EXPERIENCE

**Aware**, Columbus, *OH*
Software Engineering Intern                                                        May 2023 – August 2023
- Designed ASP.NET internal gateway API to improve productivity and security for commonly used endpoints
- Headed project development from inception to production, including documentation, implementation, and testing
- Gained understanding of microservices architecture through use of cloud tools like Kubernetes and Azure
- Operated effectively in fast-paced agile environment, adapting to Aware's workflow and software preferences

**Ubihere**, Columbus*, OH*
Software Engineering Intern                                                        May 2022 – August 2023
- Enhanced camera-based drone geolocation solution by building a complete model for flight testing and evaluation
- Supported mentor in cutting-edge computer vision research with performance analysis and system modifications
- Collaborated with a small team of software engineers through hybrid schedule using GitHub
- Reached client expectations by engineering efficient systems and delivering digestible visualizations

**The Ohio State University**, Columbus*, OH*
Teaching Assistant, *Introduction to Low-Level Programming*                September 2022 – December 2022
- Guided students through difficult course material while strengthening personal understanding
- Communicated with instructor and other assistants to develop supportive and responsive leadership effort

## OTHER EXPERIENCE

**The Ohio State University – Canfield / Smith-Steeb / Drackett**, Columbus*, OH*
Resident Advisor                                                                  August 2021 – Present
- Budget programs that support the university's four core values: community, wellness, inclusion, and learning
- Navigate transition from a small staff and community to a larger building with different needs and challenges
- Adapt to the needs of a diverse student group to connect them with resources and support them through challenges

## PROJECTS AND COURSEWORK

**Personal Portfolio**, https://devin-edwards.netlify.app
- Actively expanding programming skills with passion projects to learn new technologies and best practices
- Developed responsive website to showcase personal project work, including web, mobile, and game applications

**Introduction to Database Systems**, In Progress
- Create a database system for business application while strengthening understanding of relational database concepts

**Data Structure and Algorithms**, Spring 2022
- Learned asymptotic analysis to make programs run more efficiently, while studying fundamental data structures

## SKILLS

JavaScript/TypeScript (React), HTTP API (Express, ASP.NET), Git (Azure DevOps, GitHub), DBMS (MongoDB, SQL)