

Devin Edwards

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EDUCATION

The Ohio State University, Columbus, Ohio
B.S. Computer Science & Engineering
• Minors: Math, Professional Writing

GPA: 3.72
Expected May 2024

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 Grafana
- Operated effectively in fast-paced agile environment, adapting to Aware's workflow and software preferences

Ubihere, Columbus, OH

Software Engineering Intern

May 2022 – April 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
- Secured contract extensions with U.S. Air Force by engineering efficient systems and delivering impressive visuals

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

- Plan budget for each semester to provide monthly programs for residents which uphold core university values
- 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>

- Developed responsive website to showcase personal project work, including web, mobile, and game applications
- Actively expanding programming skills with passion projects to learn new technologies and best practices

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)