

Nathan Brannan

Software Engineer

Phone Number: (330) 807-6375 **Email:** nb121@uakron.edu **GitHub:** <https://github.com/SomeCyberSec>

Residence: 88 29th St. SW, Barberton, Ohio, 44203

SKILLS SUMMARY

Languages: C++, JavaScript, SQL, HTML5/CSS, Node.js, Express.js, C#

Technologies: MySQL, Amazon Web Services

PROFESSIONAL EXPERIENCE

Information Systems Internship

University of Akron: Physical Facilities

11/2022 – Present

Akron, Ohio

- Setup systems for analyzing data provided by machine sensors
- Built a dashboard for machine analytics, floor plans, and
- Created database entries and wrote reports pertaining to GIS and HR

Sales Advisor

Best Buy

03/2021 – 11/2022

Fairlawn, Ohio

- Utilized Best Buy internal phone carrier systems to set up cellular devices
- Helped customers understand concepts related to computers, phones, TVs, and security
- Taught peers how to effectively communicate with customers about technical topics

PROJECTS

Automated Employee Scheduler – Team Project

- Worked with team to create product concepts and requirements
- Created technical documentation for product functionality and set individual goals
- Developed a minimal viable prototype involving a schedule algorithm, data manipulation, and web design

ORGANIZATIONS

Association of Computing Machinery (ACM) University of Akron Chapter – Treasurer

- Student organization dedicated to furthering students' technical careers

EDUCATION

GPA: 3.54/4.0

- **Bachelor of Science, Computer Science – Systems**

The University of Akron: August 2019 – Present

Graduation Date: December 2023