# Nathan Brannan

Software Engineer

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

**Residence:** 88 29th St. NW, Barberton, Ohio, 44203

**SKILLS SUMMARY**

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

**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