

# Jack Schumacher

## ABOUT ME

I am a current Sophomore at the University of Alabama in Huntsville, pursuing a degree in Business Information Systems with a focus in Cybersecurity.

## WORK EXPERIENCE

### Marcus Theaters- Associate- June 2025-August 2025

Assisted customers with making food and beverage choices, cleaning theaters, and delivering food to customers in theaters.

### Mukwonago Community Library - *MetaSpace 511 Innovator in Residence Intern* - July 2022-July 2024

Help and train patrons to use equipment in MetaSpace 511. I taught programs such as LEGO Club and STEAM Design Lab and help senior citizens with technology in Tech Tutor Sessions

- Used CAD and 3D printers and other rapid prototyping tools to iterate designs and find better solutions
- Worked as part of a small team where communication and experimentation are critical

### Software Engineering Intern- *Textron Systems* - October 2023-January 2024

Worked for Medical Numerics, a subsidiary of Textron Systems. Worked as an intern on developing a software platform for next generation GE MRI scanners using Angular, JavaScript, and Node.js. I also developed basic Linux skills.

## EDUCATION

### University of Alabama in Huntsville-Business Information Systems- August 2024-Present

### Mukwonago High School- High School Diploma- September 2020-June 2024

## OTHER EXPERIENCES

### UAH Space Hardware Club ASTRA Rover Project—*Biosensor Submodule* - October 2024- Current

I developed embedded code for the Biosensor submodule - controlling servos and motors in order to test soil samples collected for signs of life.

### FIRST Robotics Team 930—*Programming Team Lead* - October 2020 - May 2024

On Team 930, I focused on programming using industry-standard concepts and tools to build my skills for future careers while leading a team.

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## SKILLS

Git/GitHub

Java

Python

C++

SQL

Team Building

Teaching/Training

3D Printing

Laser Engraving/Cutting

Computer-Aided Design

## CERTIFICATIONS

Information Technology Specialist:  
Databases- Certiport

Autodesk Certified User - Pearson

Microsoft Office Introductory Badges