

Nicholas Barragan

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OBJECTIVE

Resolute engineering student seeking to gain real-world experience in Cyber Security engineering or similar areas; apply and evolve understanding of the development of computer technology through a summer internship opportunity.

EDUCATION

Iowa State University

AUG 2025 – 2027 (expected)

Bachelor of Science in Cyber Security Engineering Semester 1 GPA: (In Progress)

Moraine Valley Community College, Palos Hills, IL

Graduated May, 2025

Associate in Engineering Science

Cumulative GPA: 3.70

PROJECTS

- Reconnaissance Police Drone (Skyway 2025 Entry)
 - I was responsible for:
 - preparing Raspberry Pi zero 2w's bluetooth and wifi capabilities
 - coding the script that gathers and sends data to a computer
 - organizing meetings between our mentor and between group members to keep the project on track.
- Cyanium (2024)
 - I was responsible for:
 - Learning how to design our website in html and css.
 - Preparing the presentation for Moraine Valley's STEM Expo (2024) to introduce grade school students to the world of programming.

TECHNICAL SKILLS

- Physical Computer Building Experience
- Python, C++, and Java Programming Experience

EXTRACURRICULAR INTERESTS & AWARDS

- Skyway STEM Competition 2025 (Second Place)
- Moraine Valley STEM Club (2 Years)
- Phi Theta Kappa Honor Society (1 and 1/2 Years)
- Greer Program (2 Years)
 - A program for STEM oriented majors to attend professional development meetings and conjugate with other STEM majors.

WORK HISTORY

Jewel Osco, Oak Lawn, IL

JAN 2025 - APR 2025

Food Clerk

- Built strong customer service skills

Waters Edge Golf Club, Worth, IL

JUNE 2022 – AUG 2022

Golf Cart Attendant

- Built strong communication skills
- Developed fast pace efficiency and multitasking