Noah Strekow

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First-year Software Engineering major with experience in electronics and cybersecurity, skilled at programming and problem solving, interested in Cryptography, AI, and Machine Learning. Seeking an internship or co-op at any time.

EDUCATION

Michigan Technological University, Houghton, Michigan   Expected April 2027
B.S. Software Engineering, Minor in Cybersecurity, 3.22 GPA

Waukesha County Technical College, Pewaukee, Wisconsin   2023 - 2024
Dual Enrollment Academy - IT Systems Certificate, 3.89 GPA

TECHNICAL SKILLS

Java ~ Python ~ HTML ~ CSS ~ JavaScript ~ C# ~ C++ ~ SQL ~ Linux ~ Cryptography
Password Cracking ~ Reverse Engineering ~ Visual Studio Code ~ Vim ~ Excel

WORK EXPERIENCE

HubKonnect Intern   Mar 2023 – Present
- Company that implements AI marketing solutions for clients
- Analyzed the databases the AI pulls from
- Solely responsible for analyzing and modifying large amounts of data to promote consistency and concise communication

OTHER EXPERIENCE

National Cyber League   Fall 2023 – Present
- Challenged as both an individual, and in team of seven, to solve high level cybersecurity problems in eight different categories of cybersecurity: Open Source Intelligence, Cryptography, Password Cracking, Forensics, Log Analysis, Network Traffic Analysis, Scanning & Reconnaissance, Web Application Exploitation, Enumeration & Exploitation

Cyberpatriot   Fall 2023
- Defensive cybersecurity competition against other high school teams
- Solely responsible for fixing a Linux image and solving Cisco networking problems
- Team of three made it to Semi-finals

Eagle Project   Sep 2023
- Developed, budgeted, and executed a project to benefit a local organization
- Lead a group of Scouts in carrying out a project to rebuild an emergency staircase for local VFW
- Tested leadership, organizational, and communication skills to succeed

LEADERSHIP & INVOLVEMENT

Eagle Scout, Boy Scouts of America   2017 – 2023
- Volunteered through many different organizations and methods
- Achieved the rank of Eagle through survival training and community service
- Held many positions of leadership throughout the years:
  - Senior Patrol Leader: Lead and managed everything in the Troop
  - Assistant Senior Patrol Leader: Assisted the Senior Patrol Leader in managing events
  - Troop Guide: Helped new Scouts adjust to the Troop and get them involved and welcomed
  - Quartermaster: Managed and organized all the supplies for the Troop