

Profile

Computer Science major, with a focus in cybersecurity, looking for a position to continue learning and applying technical knowledge. Enthusiastic about helping others.

Team Experience

Software Engineer, Solvus Global, Worcester, MA. — 2019-Present

Advised software team on cybersecurity topics while testing security of developed applications.
Managed local networks and worked with contractors to meet government compliance.

Student AV Assistant, WPI Academic Technology Center, Worcester, MA. — 2018–Present

Proficient in poster printing, equipment distribution, and laptop re-imaging.
Maintain knowledge of inventory and interpret customer requests to provide suitable equipment.

WPI Great Problems Seminar -Feed the World — Fall 2018

Worked on a team of four to complete a project in seven weeks. Project included workshop to address ineffective use of social media by local farms.
Solution was handed off to non-profit for continued use with other farms.

Education

Worcester Polytechnic Institute, Worcester, MA — Computer Science, Expected graduation date: 2022
North Yarmouth Academy, Yarmouth, ME — STEM distinction, graduated 2018 GPA: 3.56

Certifications

- **Adult, Child, Infant CPR & AED / Standard First Aid by ESCI**
 - Expires: April 19, 2021
- **OSHA 10-Hour General Industry Course by CareerSafe**
- **ANSI A92 Aerial Work Platform Safety Training**
- **FCC Ham Radio License — Technician**
 - Expires: September 27, 2028
- **Solidworks Mechanical Engineering Associate**

Volunteer Experience

Head of the Charles Regatta- Ham Radio Technician —2019

Worked with a boat team to provide clear communication between the team and central coordination.

Boston Marathon - Ham Radio Technician — 2019

Worked with a medical team to provide clear communication between the team and central coordination.

Skills

- Programming in: Swift, Python, C/C++, Javascript
- Team leading
- Customer interaction
- Poster printing and design
- Adobe Suite software, specifically:
 - Photoshop
 - Premiere Pro
 - Illustrator
 - Acrobat
- Video recording and editing using:
 - DSLR cameras
 - Video cameras
 - Mobile phone cameras
 - Final Cut Pro X
 - Premiere Pro
- CAD modeling in:
 - AutoCAD
 - Rhino3D
 - Fusion 360
 - Solidworks
- Heavy equipment operation with precision control including:
 - Telescopic Forklifts
 - Scissor Lifts
 - Aerial Lifts
- Basic knowledge of Matlab Software
- Project and time management
- Familiar with Linux, Windows, and MacOS
- Ham radio communication
- Windows Administration with Server 2019
- Active Directory and Group Policy
- Deployment of custom and prebuilt programs on Unix systems
- Security of TLS certificate connections