
EDUCATION

Greater Lowell Technical High School

Tyngsboro, MA 01879

August 2021 - Present

Graduation: June 2025

Area of study: Information Technology Services

GPA: 4.67 - Top ranked student in junior class

Courses: AP Computer Science Principles, AP Calculus, AP Literature, AP Seminar,
AP Environmental Science

University of Massachusetts Lowell Liftoff Program

Lowell, MA 01854

Summer 2023

Courses: Precalculus II

TECHNICAL SKILLS

HTML5, CSS3, Javascript, Python, Visual Basic, Visual Studio Code, MS Access, Jupyter Notebook, Blender

TECHNICAL CERTIFICATIONS

Microsoft Technology Associate:

- Introduction to Programming Using HTML and CSS, 2022
- Introduction to Programming Using JavaScript, 2022
- Introduction to Programming Using Python, 2022
- Mobility and Device Fundamentals, 2022
- HTML5 Application Development Fundamentals, 2022
- Introduction to Programming Using Java, 2022

Information Technology Specialist:

- Networking, 2024
- Network Security, 2024
- Cybersecurity, 2024
- Software Development, 2024
- Artificial Intelligence, 2024
- Computational Thinking, 2024
- Data Analytics, 2023
- HTML5 Application Development, 2023
- Databases, 2023
- HTML and CSS, 2022
- Python, 2022
- JavaScript, 2022

Certified Internet Web Professional:

- Web Development Professional, 2023
- Advanced HTML5 and CSS3 Specialist, 2023
- Javascript Specialist, 2023
- Database Design Specialist, 2023
- Site Development Associate, 2023

Additional Certifications:

- CompTIA IT Fundamentals (ITF+), 2023
 - TestOut IT Fundamentals Pro, 2023
 - OSHA 10 hour, 2023
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EXPERIENCE

CVS Data Analytics Mentorship (Fall, 2023)

Programmed predictive models using Python

Ironstone Farm volunteer (August 2023 - present)

EXTRACURRICULAR ACTIVITIES

- National Honor Society (2023 - present)
 - National Technical Honor Society (2023 - present)
 - Robotics Club (2023 - present)
 - SkillsUSA - Shop Representative, competed in Web Design at district and state level (2021 - present)
 - GLTech Varsity Field Hockey team (Fall, 2023)
 - GLTech Tennis team (Spring, 2022)
 - GLTech JV/Varsity Soccer team (Fall, 2022)
 - GenCyber Cyber Security Camp (Summer, 2022)
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AWARDS

- Perfect Attendance (June, 2022)
 - UMASS Lowell Math Competition 1st Place (March, 2024)
 - Congressional App Challenge Winner (December, 2023)
 - CVS Data Analytics Mentorship Scholarship (November, 2023)
 - Information Technology Services Outstanding Achievement Award (June, 2023)
 - Student of the Month (April, 2023)
 - SkillsUSA Gold Medal Web Design District Competition (March, 2023)
 - SkillsUSA 1st place Information Technology Services In-House Competition (January, 2024)
 - SkillsUSA 1st place Web Design In-House Competition (January, 2023)
 - SkillsUSA 1st place Technical Computer Applications In-House Competition (January, 2023)
 - SkillsUSA 2nd place Internetworking In-House Competition (January, 2023)
 - SkillsUSA 2nd place 3-D Visualization and Animation (January, 2023)
 - Science Fair Silver Medal (April, 2023)
 - Geometry Honors Outstanding Achievement Award (June, 2023)
 - English II Honors Outstanding Achievement Award (June, 2023)
 - US History II Honors Outstanding Achievement Award (June, 2023)
 - Dual Enrollment Chemistry Outstanding Achievement Award (June, 2023)
 - Algebra 2 Honors Outstanding Achievement Award (June, 2022)
 - Biology Honors Outstanding Achievement Award (June, 2022)
 - English I Honors Outstanding Achievement Award (June, 2022)
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REFERENCES

Available upon request