

Noel Picinich

nmp53@cornell.edu | (954)235-5450 | noelpicinich.com

EDUCATION

CORNELL UNIVERSITY

Bachelor of Science in Computer Science

Ithaca, NY

Expected May 2020

- **Cumulative GPA:** 3.5/4.0
- **Relevant Coursework:** Intro to Python ♦ IOS App Development ♦ OO Programming and Data Structures ♦ UNIX

FLORIDA ATLANTIC UNIVERSITY

Dual Enrollment Program

Boca Raton, FL

August 2015 – May 2016

- **Cumulative GPA:** 4.0/4.0
- **Relevant Coursework:** Introduction to Programming in C ♦ Discrete Mathematics

EXPERIENCE

CORNELL AUTONOMOUS UNDERWATER VEHICLE PROJECT TEAM

Software Subteam Member

Ithaca, NY

September 2016 – Present

- Developing a web GUI for other subteam members to access the status of the submarine, drive the sub, and view the output of the sub's cameras without having to run multiple terminals.
- Writing Python code for the sub to complete the buoy ramming task of the competition.

ITWOMEN

2016 Coding and Robotics Camp Coordinator

Boca Raton, FL

August 2015 – June 2016

- Taught young girls basic skills in coding and robotics - aimed to expose them to the power of coding, as well as enabling them to explore the ties between coding and the physical world through robotics.

ACTIVITIES/PROJECTS

SCIENCE OLYMPIAD AT CORNELL

Ezra Software Developer, Web Developer, Director of Build Events

Ithaca, NY

September 2016 – Present

- Becoming involved in developing the Cornell scoring software, Ezra, that is used at tournaments across the country.
- Volunteer at numerous tournaments in upstate New York to help implement Ezra.
- Maintain and improve the tournament/club website, cornellscioly.com.
- Organize and run the engineering-oriented events at Cornell's Division C Science Olympiad Invitational.

PERSONAL WEBSITE

Web Developer

Ithaca, NY

April 2017 – Present

- Applying skills in HTML and CSS to create a personal website.
- Current goals: finishing adding content to pages, provide means for the user to type/send me a message directly on the site.
- Future goals: incorporate JavaScript in making the site more dynamic and interactive.

BOCA HIGH SCIENCE OLYMPIAD

Competitor

Boca Raton, FL

January 2014 – May 2016

- Collaborated with partners and my team in preparation for regional, state and national STEM-related competitions.
- Dedicated approximately 30 hours/week to the team, winning six first-place regional medals, seven first-place state medals, and four top six medals at the national level.

COMPUTER SKILLS

- **Programming Languages:** Python, Java, HTML, CSS, JavaScript, Swift (limited), JSX (limited)
- **Software/Operating Systems:** Linux, AutoCAD, Visual Studio Code, Xcode, React

HONORS

- ITWomen Scholarship Recipient
- Society of Women Engineers Scholarship Recipient
- University of Florida Student Science Training Program: Best Research Paper Award
- Palm Beach Post Pathfinder Scholarship: Computer Science Category - 3rd Place
- Edward T. Bedford Scholarship Recipient: Academic Merit Scholarship