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School Address:
709 Stewart Ave., Apt B03
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EDUCATION

Cornell University, College of Engineering GPA: 3.787/4.300   **Aug 2017 – May 2021**
Bachelor of Science in Computer Science, Electrical and Computer Engineering
Minor: Dyson Business Minor for Engineers
Palm Harbor University High School GPA: 3.98/4.00   **Aug 2013 – May 2017**
International Baccalaureate Diploma, Summa Cum Laude

EXPERIENCE

Undergraduate Teaching Consultant, Cornell University   **Aug 2018 – Present**
- Head Consultant since Aug 2020: supervise undergraduate consultants
- Grade programming assignments and exams
- Hold consulting hours and assist discussion sessions

Information Technology Intern, Ford Motor Company   **June – Aug 2020**
- Worked with a team on front-end and back-end web development projects
- Practiced continuous integration, test driven development, and pair programming

Application Development Intern, DTCC   **June - July 2019**
- Transitioned applications between database management systems
- Wrote SQL code to manage company databases

Electrical Engineering Intern, Jabil Inc   **June - Aug 2018**
- Selected electrical components for medical devices
- Tested printed circuit board functionality

EXTRACURRICULAR ACTIVITIES

Cornell University Autonomous Sailboat Team
Navigation Subteam Lead   **May 2020 - Present**
- Manage a team of undergraduates building the autonomous components of a robotic sailboat
- Supervise the integration of the electrical and mechanical components of the sailboat

Navigation Subteam Member   **Sept 2019 – May 2020**
- Rewrote the main autonomous navigation algorithm
- Integrated sensors into the sailboat system

Cornell University Society of Women Engineers, Outreach Committee   **Aug 2017 – May 2018**
- Volunteered at events promoting STEM education for elementary through high school students
- Planned a day for Girl Scout troops to visit Cornell and participate in engineering activities

HONORS AND AWARDS

Dean's List, Cornell University College of Engineering   **Fall 2017 – Fall 2019**
National Merit Scholarship Finalist, College Board   **Spring 2017**

ADDITIONAL SKILLS

Programs: Microsoft Office, Unreal Engine, Xcode, Android Studio, Fusion 360, Eagle
Programming Languages and frameworks: Java, C, Python, MATLAB, Swift, OCaml, Verilog, ROS, OpenCV, Git