Conor S. Carroll

(847-446-0804) — Conor101124@gmail.com

EDUCATION

Bachelor of Science in Uncrewed Aircraft Systems Embry-Riddle Aeronautical University, Daytona Beach, FL Minor in Geographical Information Systems **April 2028**

RELEVANT COURSEWORK

Remote Pilot Operations Geographic Information Systems (GIS)
Mapping Apps and Data Collections UAS Systems Architecture and Integration

PROFESSIONAL EXPERIENCE

Drone Videographer

June 2025 - July 2025

- Piloted a DJI Mini 3 drone to capture stabilized aerial footage.
- Applied knowledge of airspace classifications, line-of-sight requirements, and safety protocols to ensure regulatory compliance.
- Managed video files, file organization, and editing in Davinci Resolve for final product.
- Performed pre-flight checks, battery management, and troubleshooting equipment to keep operational reliability.

Mods Pizza All Star

February 2023 - May 2024

- Held a leadership role at Mod's Super-Fast Pizza, a fast-casual restaurant.
- Onboard and trained potential employees on how to become a team member, ensuring they
 acquired the necessary job skills.
- Selected for promotion to "Captain", a senior team leadership role, but the position was unavailable due to an unforeseen store closure.

PROJECTS/EXPERIENCE

ISRP Hardware Team Lead

December 2024 - Present

- Helped manage the Hardware Section of Avionics with a Team Head
- Oversee multiple custom PCB projects at once while keeping projects on track.
- Personally designed a custom pyro PCB board from scratch.

High School Robotics President

September 2022 - June 2024

- Led the Robotics Club, collaborating with two other students.
- Managed overall club operations, including preparing for competitions, managing the budget, and organizing weekly meetings.
- Engaged and motivated students to foster enthusiasm for robotics.

CERTIFICATIONS

FAA Part 107 - Remote Pilot Certification

December 2024 - December 2026

SKILLS/AWARDS

Languages: English (Fluent)

Computer: MS Office/PowerPoint/Word/Davinci Resolve/ArcGIS/KiCad/GIT/GITBASH/ Academic Awards: Dean's List, Presidential Scholarship, Marine Corps Scholarship