Richard Carter

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Education

Florida Polytechnic University, Lakeland, FL   May 2027
Bachelor of Science in Electrical Engineering

Related Experience

Hackathon Events at Florida Polytechnic University, Lakeland, FL   October 2023 & March 2024
Attended two Hackathon style events at Florida Polytechnic University
- Worked on a team of 4
- Developed a robotic arm and automatic Etch-a-Sketch.
- Contributed on both the software and electronics.

Leadership

NTHS Member, New Port Richey, FL   March 2023-May 2023
- Joined through my stature in my high school's engineering program

River Ridge High Royal Robotics (VEX 5842C), New Port Richey, FL   August 2022-July 2023
- Wrote the software to run the robot.

Skills

Programming Languages
- Python (6 yrs. experience)
- C/C++ (3 yrs. experience)

Software
- Desktop Linux (5 yrs. experience)
- Git version control (1 yr. experience)
- KiCad (3 yrs. experience)
- Autodesk Inventor (6 yrs. experience)

Tools
- 3D Printing/Machining (2 yrs. experience)