

Will Stotz

wstotz4@gmail.com · 847-532-0052 · <https://cobalt268.github.io> · <https://www.linkedin.com/in/will-stotz-135920255>

Education

University of Notre Dame , Notre Dame, IN	May 2026
<i>Bachelor of Science, Electrical Engineering</i>	GPA: 3.989
<i>Honors: Notre Dame College of Engineering Dean's List, IEEE-HKN</i>	
Iowa State University , Ames, IA	May 2023
<i>Computer Science coursework</i>	GPA: 4.0
<i>Honors: Top 2% of Class, Iowa State College of Engineering Dean's List</i>	
Marian Central Catholic High School , Woodstock, IL	May 2022
<i>Honors: National Merit Scholarship Finalist, Rensselaer Medal Recipient</i>	GPA: 4.685

Relevant Skills

Electrical Engineering

- Coursework in embedded systems, signals, and amplifiers. 2024-25 coursework to include semiconductors, integrated circuits, electromagnetics, and system theory.
- Granted a General-class amateur radio license by the Federal Communications Commission
- Experienced in soldering, oscilloscope use, digital multimeter use, power supply use, circuit analysis

Linux, Networking, and Computing

- Proficient in Linux and command shell usage, attained the LinkedIn Linux Skill Assessment Badge
- Experienced with technologies such as Java, Python, C, and Git
- Excelled in coursework in object-oriented programming, cybersecurity, and data structures

Achievements

- Placed second in state for Computer Science in the Academic Challenge competition at Eastern Illinois University in 2022
- Achieved the Eagle Scout rank of the BSA, orchestrated a service project to enhance and restore a conservation garden owned by the local county fairgrounds

Work Experience

Pathway to Adventure Council, BSA

<i>Camp Wolverine Program Specialist, Camp Napowan Nature Instructor</i>	Chicago, IL
	6/2018-8/2022 (seasonal)
<ul style="list-style-type: none">• Worked alongside camp leadership in orchestrating merit badge programs and addressing unit concerns• Educated youth participants in the earth sciences, specifically geology, hydrology, and meteorology, displayed flexibility and adaptability by adjusting lesson plans to best suit participants	

University of Notre Dame

<i>Environmental Fluid Mechanics Laboratory Student Researcher</i>	Notre Dame, IN
	3/2024-present
<ul style="list-style-type: none">• Facilitated atmospheric and oceanographic research through creation of electrical schematics and research equipment maintenance and repair	

Club Experience

IrishSat

<i>Gravitational, Orbital, Altitude, and Thermal Lab Electrical Engineer</i>	Notre Dame, IN
	9/2023-present
<ul style="list-style-type: none">• Manufactured, designed, and troubleshooted circuits to simulate and measure spaceflight environments	

IEEE Notre Dame

<i>Vice President</i>	Notre Dame, IN
	5/2023-present
<ul style="list-style-type: none">• Helped facilitate the revival of the IEEE student chapter on campus, currently organizing trips to industry conventions and electronics activities for students	