

## Will Stotz

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### Education

<b>University of Notre Dame</b> , Notre Dame, IN	May 2026
<i>Bachelor of Science, Electrical Engineering</i>	GPA: 3.975
<i>Honors: Notre Dame College of Engineering Dean's List, IEEE-HKN</i>	
<b>Iowa State University</b> , 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>	
<b>Marian Central Catholic High School</b> , 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"><li>• Worked alongside camp leadership in orchestrating merit badge programs and addressing unit concerns</li><li>• Educated youth participants in the earth sciences, specifically geology, hydrology, and meteorology, displayed flexibility and adaptability by adjusting lesson plans to best suit participants</li></ul>	

#### University of Notre Dame

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

### 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"><li>• Manufactured, designed, and troubleshooted circuits to simulate and measure spaceflight environments</li></ul>	

#### IEEE Notre Dame

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