Will Stotz

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Education

University of Notre Dame — Expected: May 2026
Bachelor of Science, Electrical Engineering — Notre Dame, IN
Iowa State University — May 2023
Computer Science coursework (GPA: 4.0) — Ames, IA
Honors: Top 2% of Class, College of Engineering Dean's List
Marian Central Catholic High School — May 2022
High School Diploma (GPA: 4.685) — Woodstock, IL

Relevant Skills

Linux, Networking, and Computing

- Proficient in Linux and command shell usage, LinkedIn Linux Skill Assessment Badge
- Experienced with source control technologies including Git
- Proficient in Python and Java programming languages
- Excelled in coursework in object-oriented programming, cybersecurity

Electrical Engineering

- Granted a General-class amateur radio license by the Federal Communications Commission
- Experienced in soldering, oscilloscope use, digital multimeter use, power supply use

Foreign Languages

- Working proficiency in the Spanish language

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
- Designated as a National Merit Scholarship Finalist

Relevant Projects

National Weather Service Java API — 2022

- Created an open-source Java library that provides methods for accessing the National Weather Service's online API, facilitating easier access to public weather forecast data.

Work Experience

Pathway to Adventure Council, BSA — Chicago, IL
Camp Wolverine Program Specialist — 6/2022-8/2022

- Worked alongside camp leadership in orchestrating merit badge programs and addressing unit concerns.

Club Experience

Marian Central Key Club
Vice President of Statistics — 3/2021-3/2022

- Secured aid and resources to advance the fifty-member club's mission by crafting the club's monthly reports and proposals to submit to the regional Key Club Organization

IrishSat — 9/2023-present

- Working to create and refine radio communications technologies for use in a future satellite to be launched in partnership with NASA