#### Will Stotz

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## **Education**

University of Notre DameExpected: May 2026Bachelor of Science, Electrical EngineeringNotre Dame, INIowa State UniversityMay 2023Computer Science coursework (GPA: 4.0)Ames, IA

Honors: Top 2% of Class, College of Engineering Dean's List

Marian Central Catholic High SchoolMay 2022High 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
- 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

Camp Wolverine Program Specialist

Chicago, IL 6/2022-8/2022

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

# **Club Experience**

## **Marian Central Key Club**

concerns.

*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