Sydney Hannert

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EDUCATION

Rensselaer Polytechnic Institute, Troy, NY

Master of Science (M.S.), Information Technology   Expected May 2026

- GPA: 3.2
- Focus Track: Information Security

Bachelor of Science (B.S.), Information Technology & Web Science   May 2025

- GPA: 3.4
- Research Paper: *Women and Toxicity in Competitive Video Games*
- Member of Rensselaer Cybersecurity Collaboratory

PROFESSIONAL EXPERIENCE

Gilman Precision, Grafton, WI   Summer 2025
IT Security Intern

- Assisted in completing documentation towards a CMMC Level 2 certification
- Drafted media protection procedures in compliance with CMMC requirements
- Downloaded new enterprise resource planning (ERP) system application onto new laptops
- Troubleshooted errors throughout the ERP system setup process
- Deployed new laptops for office employees

PROJECTS

***Eventi*: Event Planning Application**   Spring 2025
- Event creation, planning, and communication all in one place
- Allows groups to collaborate in real-time to edit itineraries, designate charges, and more
- Utilizes React.js, Node.js, Tailwind CSS, and PostgreSQL

Fossil Collection Website: Field Museum of Natural History   Spring 2024
- Showcases a collection of fossils from the Ordovician Period
- Includes organized information about the museum to attract visitors
- Features interactive maps to display the real-world locations of fossils in the collection

Wind Data Visualization: NASA   Spring 2023
- Displays a set of wind speed, temperature, and stress data provided by NASA
- Utilizes an application programming interface (API) to store the wind data
- Tables and graphs update dynamically based on data stored in the API

SKILLS

HTML/CSS, JavaScript, jQuery, C/C++, Python, MySQL, MongoDB, Node.js, React.js, PostgreSQL

Certifications: CompTIA Security+, Microsoft Azure AI Fundamentals