Matthew Galej

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Motivated Computer Science student with hands-on experience in systems administration, network management, and helpdesk support. Seeking work experience to build technical skills in software engineering and cybersecurity.

EDUCATION

Purdue University   **Aug. 2024 – May 2027**

- Member of the Horizons First Generation Scholars & Polish Student Organization.
- Participated in the Hello World Hackathon (Oct. 2024) and Boilermake Hackathon (Feb. 2025).
- Collaborating with Dr. Mary Anne Smart on research in Computer Science and Cybersecurity, focusing on the security and privacy implications of AI coding assistants (Spring 2025).

WORK EXPERIENCE

Purdue University – ResNet   **Aug. 2024 – Current**
Network Technician   *West Lafayette, IN*

- Utilized TeamDynamix ticketing software to communicate with customers and resolve networking issues efficiently.
- Collaborated with Network Engineering team for advanced repairs and equipment installations.
- Conducted on-site diagnostics for prompt issue resolution and customer satisfaction.

Electriflex Company   **June 2024 – Aug. 2024**
Junior System Administrator Intern   *Roselle, IL*

- Updated and refreshed internal documentation, while also creating new documentation for various issues and procedures.
- Led with research, implementation, and deployment for a company-wide MDM solution, reducing helpdesk ticket volume by 10% and saving the company ~$6000/year via a free MDM solution.
- Collaborated with team to resolve basic/intermediate helpdesk tickets submitted by office and plant workers.
- Inventory and researched pricing on old equipment for the company to sell, accumulating over $10,000+ of unused assets.
- Assisted and led out various administrative and maintenance tasks with server systems, network infrastructure, and mobile devices, eliminating more than 30% of backlogged tasks.

Triantan CCC LLC   **July 2023 – May 2024**
Support Engineer Intern   *Itasca, IL*

- Worked with customers to resolve basic/intermediate level helpdesk tasks via email and phone, reducing average security operations center tickets from 60+/day to 10-15/day.
- Took on sole responsibility of setting up PC's/laptops for clients, including remote monitoring, anti-virus, and active directory.
- Collaborated with patch management team in researching and deploying patches to clients.
- Worked in Security operations center to assist in Microsoft Office protect, FortiGuard, AV Defender, Endpoint Detection Response management, and DarkWeb monitoring alerts.

SKILLS

- **IT Skills:** Computer helpdesk support, Advanced troubleshooting, Cybersecurity monitoring & response.
- **System Administration:** Scripting, Server & Virtual Machine Administration, Docker, Proxmox.
- **Coding:** Java, CSS, HTML, Javascript, Github.
- **Other Skills:** Fluent in Polish.

CERTIFICATIONS/PROJECTS

- **General Computing & Networking:** CompTIA A+ (Apr. 2024); CompTIA Network+ (**In Progress**).
- **Personal Homelab:** Currently maintaining and running a Homelab consisting of reused computers. Currently configured to run a Proxmox datacenter with an HA configuration. Current uses include a smart home server, network adblocking and device monitoring, Active Directory, and Docker, helping to ensure security and efficiency via automation and monitoring.
- **BoilerDorms:** Collaborated with others in the Hello World Hackathon to create a website where students can make accounts and leave reviews of the various dorms on campus. Learned skills relating to JS & React for web development, and Firebase for database and authentication.
- **BoilerMate:** Collaborated with others in the Boilermake Hackathon to create a website where students can match with other roommates via a machine learning algorithm. Reinforced skills in JS, React, Firebase, and also learned basic skills in machine learning.
- **Personal Site:** Developed a personal website for use as a landing page and personal portfolio. Learned skills in responsive web design and strengthened skills in CSS and HTML.