

# Coleman Pagac

Career Objective: Cybersecurity opportunities with AI & CS hands-on integration with a networking concentration

## EDUCATION

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### Drake University

Bachelor of Science in *Computer Science* and BS in *Artificial Intelligence*  
Minors in *Cybersecurity and Information Systems*

Expected Graduation: May 2026

President's List Spring 2024

GPA: 3.47

### Completed Relevant Coursework:

Human-Computer Interaction | Artificial Intelligence | Cryptography & Ethical Hacking | Machine Learning  
| Algorithm Analysis | Computer Organization & Assembly | Cybersecurity Principles | Technical Writing

## WORK EXPERIENCE

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### Glenview Public School District 34

June 2024 – August 2024

*Student Technology Intern*

*Glenview, IL*

- Worked with IT supervisors at District 34 by aiding and shadowing upper-level network and security managers.
- Developed knowledge of networking infrastructure through real-world applications with IDF's & MDF's.
- Configured and imaged 1500+ iPads & MacBooks for professional usage.

### Information Technology Services

August 2023 – Present

*Student Tech / Imaging Tech*

*Des Moines, IA*

- Function as the first form of tech help for staff, parents, students, and alumni at Drake University.
- Possess extensive knowledge of troubleshooting & common issues facing today's devices.
- Soft skills refined, including compassion, problem-solving, communication skills, and adaptability.

## PROJECTS

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### Data Science for Economics Research | Current

- A comprehensive multivariate time series analysis of Federal Reserve Bank data to identify patterns and relationships between key financial indicators.
- Using deep neural network architectures to create an early warning system for predicting bank failure.

### High-availability Proxmox Cluster | Personal Project Summer 2024

- Designed and implemented a 3-Node Proxmox cluster with focus on network redundancy and high availability.
- Used for VMs, Docker containers, and a virtual Truenas server in ZFS.

## TECHNICAL SKILLS

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- Python (intermediate), Java (intermediate), MIPS (basic), C (basic), CSS (basic), HTML (intermediate), \*Learning Terminal, R & SQL
- Active Directory (Minimal), Intune (Minimal), Jamf (basic)