Atticus Finch

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Summary

Highly motivated and results-oriented systems engineer with a passion for designing, implementing, and maintaining complex IT infrastructure. Possesses strong analytical and troubleshooting skills with a deep understanding of operating systems, networking protocols, and virtualization technologies. Eager to leverage technical expertise and a collaborative spirit to contribute to a high-performing IT team within a dynamic organization.

Technical Skills

- **Operating Systems:** Windows Server, Linux (Ubuntu, RedHat), macOS
- **Networking:** TCP/IP, Network protocols (DNS, SSH, HTTP), Routing, Switching, Firewalls
- **Virtualization:** VMware vSphere, Docker (basic understanding)
- **Cloud Platforms:** AWS (Amazon Web Services) (basic understanding), Microsoft Azure (basic understanding)
- **Scripting Languages:** Python, PowerShell (working knowledge)

Education

- **University of Maryland, College Park, MD** (Expected Graduation: May 2026)
  - Bachelor of Science in Information Science with a concentration in Systems Engineering | GPA: 3.65
  - Relevant Coursework: Operating Systems, Network Administration, Cybersecurity, Cloud Computing, Systems Architecture, Virtualization Technologies, Disaster Recovery
  - **Dean's List** (Fall 2022, Spring 2023)

Projects

- **Home Lab Setup and Management (Personal Project)**
  - Designed and deployed a personal home lab environment to test and experiment with various operating systems, networking configurations, and virtualization technologies.
- **University Network Troubleshooting Project (Group Project)**
  - Collaborated with a team to identify and troubleshoot network connectivity issues within a simulated enterprise environment.

- **Disaster Recovery Plan Development (Course Project)**
  - Developed a comprehensive disaster recovery plan for a hypothetical organization, outlining procedures for data backup, system restoration, and business continuity.

Experience

- **University IT Help Desk Intern** | College Park, MD (Summer 2023)
  - Provided technical support to faculty, staff, and students, troubleshooting hardware and software issues.
  - Gained experience with user account management, ticketing systems, and adherence to IT policies.
- **Cloud Computing Research Assistant (Part-time)** | University of Maryland (If applicable)
  - Assisted professors with research projects exploring cloud computing technologies and their implementation within IT infrastructure.

Certifications

- **CompTIA A+** (Expected Completion: June 2024)
- **Network+** (Planned for Completion: Fall 2024)

Awards and Activities

- **Member, University of Maryland Information Technology Club**

Additional Information

- Excellent problem-solving and analytical skills
- Strong communication and collaboration skills
- Ability to work independently and manage multiple tasks effectively
- Proficient in Microsoft Office Suite (Word, Excel, PowerPoint)
- Adaptable and eager to learn new technologies