MILES BLANC

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SUMMARY

My objective is to obtain employment in the field of computer technology/cybersecurity where I can utilize and expand my knowledge in data analytics, database management, system administration and PC architecture. I am a focused, results-oriented leader with effective communication (verbal and written) and organizational skills. I possess a strong work ethic and solid time management skills, demonstrated by my ability to successfully perform as a full-time student and maintain part-time employment with management responsibilities. I am eager to grow my career in a dynamic team environment.

EDUCATION

Bowie State University: Bowie, MD   Expected Graduation: December 2025
Major: Computer Technology/Cybersecurity
Database Development Track; Cumulative GPA: 3.4
(Dean's List- Fall 2024 GPA: 3.6 GPA; Spring 2025 GPA: 3.6)

Relevant Coursework:

- **Data Structures and Algorithm** - Course explored the definitions and implementations of basic data structures such as stacks, queues, linked lists, binary trees, etc.; internal searching and sorting algorithms; and garbage collection algorithms. Design sort and search algorithms and introductory analysis associated with the basic data structures and recursive algorithms.
  - o **Project:** Created programs displaying various truth tables.
- **Expert Use of Big Data**- Introduction to expert system architectures, logical deductions, reasoning with uncertainties (i.e., fuzzy sets, rough sets), knowledge acquisition and representation, and rule-based systems.
  - o **Project:** Determined data patterns relating to food insecurity utilizing wrangling techniques and tools to filter desired information.
- **Foundations of Computer and Network Security**- Course focusing on the challenges and vulnerabilities in securing a computer networking system. Topics include the in-depth study of network border security, such as firewalls, intrusion detection systems, virtual private networking, penetration testing and network security architecture.
  - o **Project**: Created a wide-area network (WAN) model for a major retail outlet and implemented policies and strategies to secure data and servers.

Certifications:

- Center for Academic Excellence in Cyber Defense (CAE-CD) – Expected Upon Graduation

References Provided Upon Request