

Branden Solomon

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OBJECTIVE

As a Senior in Computer Technology at Bowie State University, I am seeking an entry-level position in the IT field. I am highly motivated and detail-oriented, with a strong foundation in hardware, software, and network support. This opportunity is important for my professional growth within the technology field and will contribute to a secure IT environment for the company.

EDUCATION

Bowie State University — Bachelor of Science in Computer Technology

Expected Graduation: May 2026 / GPA: 3.5 / Dean's List

Dr. Henry Wise High School, Upper Marlboro, MD

High School Diploma, May 2022 / Graduated with a 3.5 GPA / Honor Student

TECHNICAL SKILLS

Operating Systems: Linux, Unix, Windows Server (2016–2022)

Networking & Tools: Cisco Packet Tracer, Wireshark, Docker, Hyper-V, Oracle VirtualBox, PyCharm, Microsoft Azure

Web & Development: WordPress, HTML, Java, Python

Systems: Dual-boot configuration (Windows & Linux), Virtual Machine management

Soft Skills: Organized, Dependable, Team-Oriented, Problem-Solving, and Strong Work Ethic

ACADEMIC PROJECTS

System Administration Lab (Linux/Windows Server) – I had to configure multi-user environments, implement network policies, and manage user authentication.

Network Simulation (Cisco Packet Tracer) – My role in a group project was to design and test LAN topologies, routers, and VLANs for optimal connectivity.

Web Development Project (WordPress) – I had to create a functional website integrating plugins and responsive design.

Virtualization Project (Docker & Hyper-V) – My group was responsible for deploying isolated containers and virtual machines to simulate enterprise environments.

Microsoft Azure (Cloud Computing) – I had to configure, build virtual machines, virtual networks, and resource groups.

Vigenère Cypher – My group did research and demonstrated how the Vigenère Cipher works, including its history, encryption and decryption process, strengths, weaknesses, and lasting impact on modern cryptography.

CERTIFICATIONS (In Progress)

CompTIA Security+ Certification — Expected 2026

ACCOMPLISHMENTS

Bowie State University Dean's List recognition for academic excellence

Maintained a 3.5 GPA since my Junior year of BSU

High School Honor Graduate

REFERENCES

Available upon request