

Jaidel Chestnut

Dedicated Computer Technology senior with hands-on experience in computer services and a focus on network security.

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RELEVANT COURSEWORK/ PROJECTS

Systems Analysis & Project Management — Class Project/ Fall 2022

- Applied a structured approach to the analysis, design, and development of computer information systems.
- Collaborated on a team project, utilizing project management tools and concepts to meet client requirements.
- Engaged with clients to gather specifications and preferences for a new staff evaluation system.
- Analyzed current systems and file structures, ensuring seamless integration with updated solutions.
- Demonstrated expertise in system design and stakeholder communication to deliver effective technology solutions.

Penetration testing a lab environment — Class Project | Fall 2025

- Gained expertise in Penetration testing, including user and device management, network reconnaissance, making security strategy
- Configured devices, users, with a focus in how vulnerabilities can be left unintentionally.
- Set up dual-boot operating systems on hard drives, optimizing them for practical use.

Server Administration – Class Project | Fall 2024

- Configured and managed AD, DNS, DHCP, and domain controllers in an enterprise environment.
- Planned and implemented NT Server systems, ensuring seamless integration and security.
- Administered user/group management, policies, and diverse client support (NetWare, Macintosh, IIS).
- Troubleshooting technical issues, optimizing network performance and reliability.
- Demonstrated expertise in enterprise server administration and multi-protocol support.

Extracurricular Activities

- Bowie State's New Blerd Order | Member | 2023 – present
- Alpha Chi Honors Society | 2024 – present

EDUCATION

Prince George's Community College, Largo, MD — AAS Cybersecurity

August 2020 - May 2023

Bowie State University, Bowie, MD — BS Computer Technology

August 2023 - Present

SKILLS

- Programming Languages: Java, Python, C++, HTML, CSS, JavaScript, Ruby.
- Linux administration
- Windows Server administration
- System analysis

AWARDS

3rd place of CIA Capture The Flag Hackathon | Spring 2024: Cybersecurity competition, identifying and exploiting program vulnerabilities to earn points.

