

OCTAVIO BAUTISTA

3800 Campus Suites Blvd, West Lafayette, IN 47906 | (219) 644-7992 | octaviobjr@gmail.com

EDUCATION

Purdue University, Polytechnic Institute
Bachelor of Science, Cybersecurity

West Lafayette, IN
May 2026
GPA 3.85/4.0

- Dean's List: Fall 2022, Spring 2023, Fall 2023, Spring 2024
- Awards: Emerging Leaders Scholars Scholarship, 21st Century Scholarship
- Relevant Coursework: System Administration, Network Engineering, SQL Injection, Biometrics, Linux
- Technical Skills: Python, Java, SQL, HTML, SPSS, Wireshark, Microsoft Windows

EXPERIENCE

Purdue University
Systems Administrator Teaching Assistant

West Lafayette, IN
August 2024 – Present

- Guide undergraduate students in building and designing their own enterprise active directory with system administration concepts such as Windows Server 2019, virtualization, Organization Unit's (OUs), etc.
- Meet 1-on-1 with students regarding class concepts and guide them in understanding and retaining the information for future endeavors.

Purdue University
Administrative Operation Computing Intern

West Lafayette, IN
February 2024 – Present

- Manage and maintain an environment of 3,500 full-time employees at Purdue University managing their hardware, software, and day-to-day break/fix issues
- Meet 1-on-1 with employees regarding their technical concerns and handle hardware issues hands on.

LEADERSHIP AND INVOLVEMENT

Purdue University
Emerging Leaders Scholars, Merit-Based Scholarship Award Program

West Lafayette, IN
August 2023 – Present

- Seeks to provide opportunities for professional development, including workshops related to interview etiquette, formal dining experiences, and financial literacy.
- Serving as a Peer-mentor for incoming freshmen for the 2023-2024 and 2024-2025 academic year to aid in their retention and the transition to college life.

Purdue University
Tutor

West Lafayette, IN
October 2023 – Present

- Meet with students in a 1 on 1 or small group setting to provide assistance and guidance related to Computer and Information Technology coursework.
- Provide guidance in Java, Python, SQL, Linux, Cybersecurity, and Systems Administration and Development.

DESIGN PROJECTS

Purdue University
Sports Management Website Design Project

West Lafayette, IN
August 2023-December 2023

- Worked in a team of four in a classroom context to address simulated criteria from a client.
- Programmed using HTML to design key components such as Adding an item to cart, digital order form, digital contact form, and user experience.

Purdue University
Virtual Private Network (VPN) Development Project

West Lafayette, IN
August 2023-December 2023

- Collaborated on a VPN project in a classroom context to address the online privacy of a client.
- Operated Linux, command line, and FileZilla to import VPN files to create a secure tunnel for internet traffic, protect user information, and disguise visible IP addresses.

Purdue University
Microsoft Windows Enterprise Implementation

West Lafayette, IN
August 2023-December 2023

- Collaborated with two classmates to implement a Microsoft Windows workspace using real-time.
- Functional use of Windows settings and features such as implementations of group policy objects (GPOs), organization unit's (OUs), vSphere and directory services.