

ZACHARY VIVIAN

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PROFILE SUMMARY

Set to graduate from the University of Wisconsin-Platteville in May 2024, with a Bachelor's degree in Cybersecurity accompanied by a minor in Business Administration. My academic journey has fueled a passion for specializing in either penetration testing or incident response, with the goal of safeguarding your organization against sophisticated cyber threats and vulnerabilities. As a diligent and quick learner, I am keen on employing advanced analytical tools to thoroughly evaluate potential security breaches. Beyond technical defenses, my proficiency in applying cybersecurity frameworks and conducting comprehensive risk assessments enables me to develop strategic approaches to bolster your cybersecurity posture. My ambition is to contribute to your team by not only preempting and mitigating cyber attacks through robust security protocols but also ensuring a resilient and adaptive security infrastructure.

TECHNICAL SKILLS

MySQL, MongoDB, Firebase	React/Next.js	Windows Powershell	Kali Linux + Tools
Proxmox VE, Docker	MacOS CLI + Tools	C/C++, Java, Python	Intrusion Detection Systems

EDUCATION

2019-2024

Bachelor of Science, Cybersecurity

The University of Wisconsin - Platteville

I am graduating Platteville in May 2024 with a major in Cybersecurity and a minor in Business Administration with a 3.0 GPA.

Senior Project

Our senior project integrates our cumulative knowledge of the software development lifecycle, focusing on creating virtual labs for educational use. My team's role involves developing scalable containers and pre-configured virtual machines for Windows and Linux, utilizing Proxmox VE. This allows professors to effortlessly assign and auto-grade lab assignments, providing a practical, hands-on learning experience for students. This initiative highlights our capability to apply theoretical concepts to real-world challenges, enhancing the educational toolkit for future academic use.

WORK EXPERIENCE

Warehouse Order Filler

Summer 2019,

Lands' End, Dodgeville WI

November 2022 - January 2024

- Worked Independently in a Fast-Paced Environment Picking Orders, Sorting Clothes
- Worked in Shipping Loading Truck Trailers with Packed Merchandise

Automotive Sales Associate

December 2019 - May 2023

Blain's Farm and Fleet, Platteville WI

- Supervised and Trained Department Employees on Customer Service, Special Orders, Planograms
- Worked with management on implementing a new warehouse management system
- Forklift Certification & DOT Hazards Trained, E-Commerce Picking and Packing
- Setting Up Vehicle Service Appointments, Ordering Tires, Assembling Trailers & Lawn Equipment

Food Service Worker

June 2017 - January 2019

House on the Rock, Spring Green WI

- Worked at the popular tourist attraction directing guests and answering questions
- General housekeeping and cleaning displays and changing themes for different events
- Worked in their pizza restaurant as a team, independently in the ice cream shop