# RIDHA CHEHIME

Kalamazoo, MI | (269)-220-2648 | ridhachehime0@gmail.com | linkedin.com/in/ridha-chehime

## **OBJECTIVE**

Dedicated cybersecurity student seeking an opportunity to apply expertise in ethical hacking and threat detection within a dynamic security environment. Brings proficiency in Linux, multiple programming languages, and Windows Administration, with a strong commitment to enhancing digital security and system efficiency. Aims to gain hands-on experience, deepen knowledge, and contribute to the organization's mission of protecting critical systems and data.

# **EDUCATION**

# Bachelor of Science Western Michigan University

Major: CybersecurityMinor: Data Science

3.86 GPA

Anticipated Graduation in April 2026 Kalamazoo, MI

## RELEVANT EXPERIENCE

# Peer Student Success Team Mentor Lee Honors College Western Michigan University

August 2023 - Present Kalamazoo, MI

- Facilitated academic and social support by guiding new honors students, using mentorship strategies to improve retention and student success rates.
- Organized community-building events and workshops, leveraging leadership and event planning skills to foster peer connections and engagement.
- Provided resources and assistance to students facing academic and personal challenges, enhancing overall well-being and university experience.

# Research Assistant College of Engineering Western Michigan University

May 2023 - August 2023 Kalamazoo, MI

- Conducted in-depth research on Goal Structuring Notations in autonomous vehicles, applying analytical skills to support advancements in system safety and reliability.
- Collected, organized, and analyzed extensive research data, utilizing data management techniques to ensure accuracy and accessibility for project success.
- Assisted in experiment design and execution, using problem-solving and technical skills to contribute to key research milestones and project outcomes.

## PROJECTS/RELEVANT COURSEWORK

#### **Technical Skills & Tools**

- **Programming:** Python, Java, JavaScript, C, HTML, CSS, Bash
- Operating Systems: Linux (Ubuntu, Fedora), Windows Administration
- Security Tools: OWASP ZAP, Wireshark, Nmap, Burp Suite, Snort
- Software: Microsoft Office Suite (Word, Excel, PowerPoint, Outlook)
- Soft Skills: Leadership, Time Management, Problem-Solving

### Certifications

- Cisco Networking Academy: Junior Cybersecurity Analyst, Network Defense, Endpoint Security, Intro To IoT & Cybersecurity, Cyber Threat Management, Ethical Hacker
- Rutgers University: Entrepreneurship Program Training

### **Projects**

- Configured security settings in Windows & Linux VM environments
- Performed penetration testing on OWASP Juice Shop
- Conducted network analysis & vulnerability scanning using Wireshark and Nmap

## Languages:

Arabic: Native | English: Fluent | German: Beginner