

# Humberto Ricardo Rodriguez Ruan

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## EDUCATION

### Tecnológico de Monterrey

December 2024

*Bachelor of Science in Computer Science and Engineering*

- Specialization in CyberSecurity

### Czech Technical University in Prague

Feb – June 2024

*International Cybersecurity Program*

## EXPERIENCE

### Cybersecurity Intern

Nov 2024 – Present

*Daimler Buses México, Monterrey, MX*

- Implemented NIST CSF controls in OT environments, collaborating with teams in Spain and Germany, improving audit compliance by 67%.
- Coordinated cross-functional teams to remediate OT vulnerabilities, closing findings 40% faster and strengthening plant security posture.
- Designed and delivered a plant-wide security awareness program for 200+ employees through newsletters and simulations.

### Cloud Resume Challenge | AWS | GitHub Actions | Frontend/Backend

May 2025 – Jun 2025

*Self-Initiated*

- Built and deployed personal portfolio with S3, CloudFront, Route 53, API Gateway, Lambda, DynamoDB and CI/CD (GitHub Actions), maintaining 99.9% uptime.

### AWS Honeypot (T-Pot on EC2)

Apr 2025 – May 2025

*Self-Initiated*

- Deployed honeypot capturing 30,000 intrusion attempts; analyzed in Kibana to identify attacker behavior and trends.

### Pentesting Project: Dormitory Website

Feb 2024 – June 2024

*Czech Technical University in Prague*

- Performed OWASP-based testing with Burp Suite, identifying 15 vulnerabilities and providing remediation guidance.

### Lead Developer, Centralized AI Language Model Platform

Feb 2023 – June 2023

*Wizeline*

- Led a team to develop a full-stack web app using Next.js, TypeScript, and OpenAI API to automate English proficiency assessments. Integrated Whisper for voice recognition.

## CERTIFICATIONS

### AWS

- Solutions Architect – Associate — *In progress*
- Cloud Practitioner

### Cisco

- Certified CyberOps Associate

### Fortinet

- Fortinet Certified Fundamentals in Cybersecurity

### University4Industry — Daimler Truck

- Shopfloor Security ISA-A (Awareness) & Implementer

## SKILLS

**Tools:** Otorio, PowerBI, Nessus, Nmap, Burp Suite, Metasploit, Wireshark, Kibana

**Cloud (AWS):** IAM, S3, CloudFront, Route 53, API Gateway, Lambda, DynamoDB, GitHub Actions, Terraform

**Frameworks:** NIST CSF, OWASP Testing Methodology

**Scripting:** Python, PowerShell, Bash, JavaScript/TypeScript

**Languages:** Spanish (Native), English (Advanced)