

Oscar Iván Montiel Juárez

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Date of Birth: 06/06/2004

EDUCATION

UNIVERSIDAD NACIONAL AUTÓNOMA DE MÉXICO

Computer Engineering - Faculty of Engineering - August 2022

Expected Graduation: Dec 2026

Relevant Courses:

- Data Mining & Data Science, Software Engineering & Project Management, Computer Graphics, Secure Data Networks & Data Structures

Technical Skills:

- Technical: C, C++, Python, and Java (Intermediate).
- Cybersecurity: Pentesting (Kali), Metasploit, WireShark.
- Cloud: Google Cloud Platform & Linux Administration.
- Soft Skills: Public Speaking & Team Leadership.
- Languages: English (Advanced), German (Basic), Spanish (Native).

PROJECTS

AI-Powered Business Assistant

- Designed an intelligent chatbot for WhatsApp that automates customer inquiries, classifies data, and manages real-time invoicing and database storage.

Cloud-Based Inventory System

- I worked with pointers (triple pointer) and dynamic memory in C language.

Graphic Design & Animation

- Created an architectural facade in Maya Autodesk with custom textures and integrated animations using C++ to optimize visual performance

Cybersecurity Leadership

- Active competitor in international CTFs (Hack The Box, Cisco) and instructor for the Puma-Hat team, leading student workshops on offensive security.

Certifications & Awards

- Gold Medal (2x) - Philosophy Knowledge Olympics (UNAM).
- Google Cloud Computing Foundations.
- Cisco Introduction to Cybersecurity.
- VMware Cybersecurity Level 1.
- Server Administrator - Carlos Slim Foundation.
- Advanced English Certification