



## PROFILE

Computer Systems Engineering student specializing in Artificial Intelligence. I am seeking an opportunity in a company where I can apply and expand my knowledge. I have experience in coding acquired during my university education, utilizing languages such as Java, Python, C#, HTML, CSS, and JavaScript, enabling me to work on both front-end and back-end projects.

## SKILLS

- Problem-solving and logical thinking.
- Teamwork.
- Adaptability to dynamic environments.
- Time Management & Prioritization
- Self-directed learning.
- Effective Collaboration

## CONTACT

📞 +52 33 20651600

✉ [angeldaniemf@gmail.com](mailto:angeldaniemf@gmail.com)

 [Angel Moran](#)

📍 Mexico

# Angel Moran

Junior Systems - AI Engineer

## WORK EXPERIENCE

CodeNation Studio (Internship)

May 2025 - Dec 2025

Frontend Next.js Developer | E-commerce Platform

- I designed a Backend-for-Frontend architecture layer using Next.js API Routes, achieving service decoupling and protection of sensitive credentials.
- I implemented a perimeter security system using Middleware in the Edge Runtime, managing protected routes and secure sessions with httpOnly cookies.
- I standardized the user interface by developing a system of polymorphic components with Material UI, unifying the logic of critical modules into a single reusable container.
- Developed the end-to-end purchasing flow (Shopping Cart & Checkout) and the User Profile module for Order History tracking, utilizing Server Actions to optimize data transactions with strict Zod validation.
- Integrated the Clip payment gateway, implementing a secure redirection flow and tokenized transaction handling to ensure PCI compliance during the checkout process.

## EDUCATION

Computer Systems Engineering - Specialization in Artificial Intelligence

2021 - 2025  
(Degree in Progress)

Tecnológico Superior de Jalisco - Zapopan

- Highlighted Projects:
  - Webpage on Electronic Components: Designed and developed a webpage using Python, MySQL, React and Django, aimed at showcasing the components required for building electronic projects.
  - Educational 2D Video Game: Created an interactive video game using Unity and C#. The game featured a series of programming-related questions that needed to be answered correctly to execute a combo attack.

Oracle Next Education F2 T4 - Back-end Development Course

2023 - Oracle

## TECHNICAL SKILLS

- **Languages:** TypeScript, JavaScript, Python, C#, Java, HTML5, CSS.
- **Frameworks & Libraries:** Next.js (App Router), React, Material UI, Django, Unity.
- **Databases:** MySQL, SQLite.
- **Tools & Testing:** Cypress (E2E Testing), Git, GitHub, Zod, VS Code.