

ANGEL AUDIEL REYES PEDRIZCO

Computer Systems Engineer.

PROJECT EXPERIENCE

IA-SmartParking

February 2024 - November 2024

Project Leader and Full-Stack Developer.

- Led a team of 4 members to develop a smart parking system.
- Implemented user authentication using Google OAuth 2.0.
- Created an API with WebSockets for a real-time booking system.
- Programmed a computer vision system based on Neural Networks.
- Built a real-time detection model with a 92% effectiveness rate.
- Integrated OCR for reading vehicle license plates and verifying identity.

WORK EXPERIENCE

Advanced Data Services (ADS)

January 2025 – Present

Field technical support engineer.

- Provided technical support to corporate clients such as Banorte and BBVA, troubleshooting hardware, network, and system issues.
- Installed and configured various technological equipment, ensuring the continuity of services.
- Maintained direct contact with clients to diagnose and solve problems.
- Prepared technical reports, collaborating with internal teams to improve support processes.

Bondadosa Farmacia

August 2023 – December 2024

Technical and pharmaceutical assistant.

- Design and implement a customized sales system.
- Migrated the original database (.csv) to a more secure and robust database in SQL Server.
- Customer service, cash handling, cash cuts, and general facility maintenance.
- Inventory and antibiotic control.

SKILLS

Machine Learning	C ++	JavaScript	Laravel	TensorFlow
Artificial Vision	Python	Node.JS	React	Tesseract-OCR
Network Management	Java	TailwindCSS	SQL Server	Open CV
HTML, CSS, SASS	Php	Bootstrap	MySQL	NumPy

EDUCATION

Computer Systems Engineer

January 2020 – Title in process

Technological Institute of San Juan del Río, Querétaro

PERSONAL ACHIEVEMENTS

1st Place - InnovaTecNM 2024 | Regional Stage

September 2024

Technological Institute of Pachuca, Hidalgo.

CERTIFICACIONES

CCNAv7: Enterprise Networks, Security & Automation

July 2024

Cisco Networking Academy

CCNAv7: Switching, Routing & Wireless Essentials

November 2023

Cisco Networking Academy

Cybersecurity Essentials

November 2023

Cisco Networking Academy