



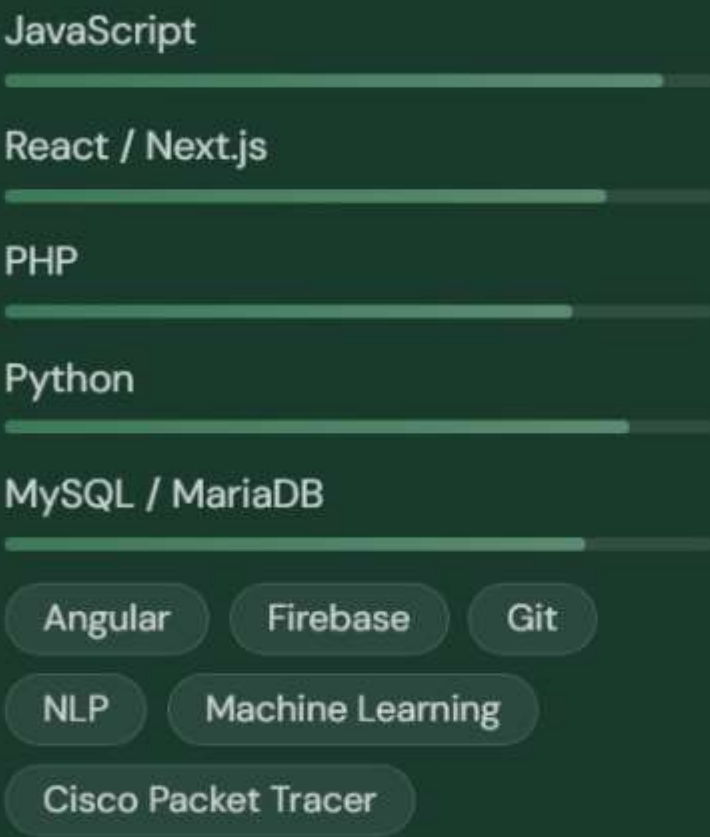
Aldo Hernández Córdova

FULL STACK DEVELOPER

CONTACT

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- Puebla, Puebla
- [LinkedIn](#)
- [GitHub](#)
- Professional License: 15491376

TECHNICAL SKILLS



LANGUAGES



SOFT SKILLS

- Responsibility
- Analytical thinking
- Problem solving
- Teamwork
- Adaptability
- Self-directed learning

REFERENCES

- Lic. Aldo Hernández Millán**
Legal Auditors and Consultants
762 100 7289
- Luis David Cruz Sampayo**
Cactus Tours
776 114 5250
- Dra. Darnes Vilaríño Ayala**
Faculty of Computer Science – BUAP
221 184 6636
- M. I. Luis Enrique Morales Aguilar**
Faculty of Computer Science – BUAP
55 8534 3345

Aldo Hernández Córdova

FULL STACK DEVELOPER · COMPUTER SCIENCE

PROFESSIONAL PROFILE

Computer Science graduate with solid full stack development experience, specialized in building functional and well-structured web applications. I have worked with React, PHP, and relational databases, developing complete end-to-end systems. I have experience in natural language processing (NLP) and data-analysis-based solutions. I have also collaborated as a teaching assistant in computer networking courses, contributing to the design, creation, and validation of academic practices using Cisco Packet Tracer. Recognized with the highest GPA of my graduating class, I focus on problem solving, process optimization, and continuous learning.

WORK EXPERIENCE

2025
Present

Cactus Tours

FULL STACK DEVELOPER

- › Development of an operational application for tourism service management
- › Full stack implementation with JavaScript and PHP
- › Design and maintenance of relational databases
- › Active participation in technical project decisions
- › Administration of servers and development environments

2024

PLAMI

SOFTWARE DEVELOPER

- › Development and implementation of custom software solutions
- › Improvement of internal processes through digital tools

FEATURED PROJECTS

Election Process Prediction

NLP Machine Learning Data Mining

- › Design and development of a system based on NLP, data mining, and machine learning.
- › Focused on predicting social reactions during electoral processes.

GitHub

Operational Management System – Cactus Tours

Professional

JavaScript PHP Full Stack

- › Development of an operational application for internal tourism service management.
- › Implementation of complete frontend and backend features.
- › Use of native JavaScript and PHP to build the system.
- › Collaborative work in a small team, participating in architecture decisions.

Sentiment Analysis in Mozambican Portuguese

Social Service

Python Java Weka VIEP BUAP

- › Research on the performance of different n-gram models applied to sentiment analysis.
- › Implementation using Python, Java, and the Weka tool.
- › Writing of an academic article and development of a technical repository.

GitHub

Article

CommuniKids – Inclusive Interaction for Users with Autism

React Inclusive UX Accessibility

- › Development of an application focused on user-centered design for people with autism.
- › Implementation of accessible interfaces using React.
- › Participation in writing an academic article.

Article

Teaching Assistant – Networking and Cisco Packet Tracer

Cisco Packet Tracer Networking Teaching

- › Collaboration as a teaching assistant in computer networking courses.
- › Design and creation of lab practices using Cisco Packet Tracer.
- › Creation of simulation scenarios for learning networking concepts.
- › Support in validating and documenting practical activities for students.

OQI Hackathon LATAM 2026 – Official Web Platform

Angular TypeScript JavaScript Full Stack

- › Development of the official web platform for OQI Hackathon LATAM 2026.
- › Frontend implementation using Angular and TypeScript with responsive design.
- › Development of backend features in JavaScript for managing platform information and services.
- › Participation in the architecture, integration, and deployment of the web application.
- › Optimization of user experience and overall system performance.

Website

EDUCATION

- BUAP** **Highest GPA**
B.S. in Computer Science
2021 – 2025 · GPA: 9.62
- CBTIS 82** **Highest GPA**
Programming Technician
2018 – 2021 · GPA: 9.8
- CEPE – UNAM**
English
2019 – 2021 · APTIS Level C