



# JULIO CESAR MARTINEZ TRONCOSO

## COMPUTER ENGINEER

PROFESSIONAL LICENSE: 12663798

### About

Results-driven Software Engineering Specialist and Project Leader with a degree in Computer Engineering from UNAM and over 5 years of experience managing large-scale development and technology projects across Mexico, the United States, India, and Central America. Proven expertise in application development, project coordination, budget management, and Agile/DevOps practices. Adept at leading cross-functional, multicultural teams while ensuring compliance with security standards and optimizing decision-making through data-driven insights. Passionate about technological innovation, risk mitigation, and continuous improvement to ensure project success.

### Experience

- **Project Leader | WALMART | CURRENT ROLE SINCE JUL 2021**  
In charge of The Walmart Fast Response Team (remediation of Vulnerabilities, Decommissions, Migrations on local host and WCNP in record-breaking times) and Leader of the following Walmart applications: SeguriApp, Legal Portal, Digital Signature, Audit Trail, Volumetric Control.
- **FULL STACK DEVELOPER | EJAMERICA | MAR 2021 - JUL 2021**  
Technical role for developing Software as a Service Solutions for North American Companies.
- **DATABASE SECTION CHIEF | PROTECO UNAM | JAN 2019 - FEB 2020**
  - Coordinator of 10 interns, to develop ICT projects for UNAM.
  - Creator and organizer of the Data Base Week at FI-UNAM.
- **UNAM ACADEMIC | Faculty of Engineering UNAM | AUG 2018 - JAN 2020**  
Instructor of the following courses: Python, Java, Databases and Web Development. 55-student group management.

### Education

- Business & Technology English CEFR course | Sep 2024 | SST
- WCNP Certification | May 2023 | WALMART
- EDT White Belt Certification: Leader | December 2022 | EDT
- Microservices | December 2021 | SULENS, BYW CONSULTING SERVICES SC
- Computer Engineer Bachelor's Degree | August 2016 - June 2020 | Faculty of Engineering, UNAM.
- E-Commerce Diplomaed | June 2020 -January 2021 | Faculty of Accounting and Administration, UNAM.
- CCNA | February 2020 – June 2020 | CISCO Networking Academy

### Soft Skills

Leadership  
Effective communication  
Collaboration  
Strategic thinking  
Risk Management  
Time management  
Adaptability  
Problem-solving  
Budget & Vendor Management

### Hard Skills

Creation of algorithms  
Python  
Java  
Cloud technologies: GCP, Azure  
Microservices  
React & Node JS, NPM  
TypeScript  
PL/SQL  
Power BI  
Linux servers, Shell Script  
ServiceNow  
GitHub, Jira

### Languages

English (Advance)  
German (basic)

### Hobbies



### Contact



joule7



juliocesarmtz



5554766285



juliocesarmtz@icloud.com