Eduardo Armando Nava Correa Full Stack Software Engineer Contact: www.nava-coder.com Residence: Mexico, CP. 54744 Marital status: Married



PROFESSIONAL PROFILE

Software Engineer with 20 years of experience in the full cycle of business systems projects, mobile application development and custom systems. Solid focus on Full Stack development with specialization in multiple technologies and frameworks, including Java, Python, JavaScript and cloud technologies. With experience leading teams, developing architectures and managing critical projects for various industries.

ACADEMIC TRAINING AND CERTIFICATIONS

- Systems Engineering University of the Valley of Mexico, Lomas Verdes Campus (2004-2008)
 Professional License: 5873776
- Certifications:
 - iCarnegie Certified in Computer Programming (2007)
 - Oracle Certified Professional, Java SE 6 Programmer (2010)
 - ITIL® V3 Foundation Certificate in IT Service Management (2011)

PROFESSIONAL EXPERIENCE

Contecon (April 2024 - June 2025)

Software Architect/Project Leader, participating in the conception, design, development and deployment of technological solutions for the Contecon Virtual Terminal in the port of Manzanillo. *Technologies used:* Python, Flask, SQLAlchemy, Pandas, NextJS, SQL, T-SQL.

BanCoppel (April 2023 - March 2024)

Software Architect, participating in the conception, design, development and deployment of technological solutions.

Technologies used: Java 11, Spring Boot, Angular, PostgreSQL, SAGA Architecture.

Digitally Academy (September 2022 - March 2023)

Instructor leader in creating educational content for LMS. Topics: Software Architecture, OOP, Databases, Microservices, Java, Angular, AWS, Data Science.

EY Ernst & Young Mexico - Hexaware (February 2022 - September 2022)

Software Architect, redesigning ETL processes in Python and SQL/NoSQL databases for financial news analysis.

Onikom Systems (August 2019 - January 2022)

Software Architect in automation projects (RPA, ETL) and solutions development for Telefónica Movistar and Chedrahui. *Technologies used:* Python, Java, JavaScript, AWS, Spring. Relevant projects: **Telefónica Movistar:** Process automation (RPA, ETL) and development of KPIs. **Chedrahui:** Development of a web dashboard and microservice for E-Commerce.

Movemini, DATI SA de CV (January 2016 - August 2019)

Software Architect, leading systems development projects for companies such as Omnilingua, Nestlé, INE, and Televisa. *Technologies used:* Java, PHP, .NET, MySQL, Oracle, Microsoft SQL Server.

Kaz Consulting (June 2009 - December 2015)

Solutions Architect, coordinating development projects in companies such as Televisa, Credit Suisse and INDAABIN. *Technologies used:* .NET, Oracle, PL/SQL, Java, Oracle E-Business Suite. Relevant projects: **Nestle:** Demand planning system. **Televisa:** Multiple projects on Oracle E-Business Suite and administrative systems.

Programming languages	Java, Python, JavaScript, C, C++, C#.NET, PHP, SQL, PL/SQL, T-SQL.	BI (Business Intelligence)	Tableau, Amazon Quicksight, OBIEE, Excel Avanzado, Metabase, HighCharts, AirTable.
Frameworks	Spring, SpringBoot, Angular, React, Django, Flask, FastAPI, Hibernate, SQLAIchemy, Jakarta EE, Node.js, Bootstrap, MaterialUI.	Databases	Oracle, MySQL, PostgreSQL, MongoDB, MS SQL Server, SQLite, CouchDB, REDIS.
AI (Artificial Intelligence)	ChatGPT, Claude/Sonnet, Gemini, Cursor Al IDE.	DevOps	Jenkins, Docker, Kubernetes, Terraform, CI/CD and general.
Cloud	AWS (Amazon Web Services), Google Cloud Platform, Azure DevOps.	Languages	English (Fluent, Technical and Business), Spanish (Mother tongue).
Others	Kafka, Acunetix, Glassfish, Weblogic, Websphere, PM2, Grafana, JAM.py, HTML/CSS, GraphQL, API REST, Windows, Linux, Unix, MacOS.	Soft Skills	Communication skills, analysis, focus on results, technical leadership and teamwork.

TECHNICAL SKILLS AND SOFTWARE TOOLS