

Manuel Garcia Horta

Full Stack Developer

Highlights

- Architect, Technical Leader, Full Stack Developer, Information Security Expert (Cybersecurity), Information Technology Professional, Master of Science in Electronic Engineering, with a global experience of more than 15 years working for Mexico and Abroad.

Technical skills

Programming languages

- Java 17, 11, 9, 8
- .Net
- TypeScript
- PL-SQL
- PHP, Python
- C/C++
- Clipper, PowerBuilder, ABAP

Frameworks y libraries

- Junit
- Angular
- Spring, Spring Boot, Spring MVC, Spring Cloud Netflix

Relational Databases

- Oracle, DB2, PostgreSQL, SQL Server, MySql, Informix

Interfaces, platforms, persistences and architectures

- Microservices
- EJB
- JPA
- JEE, SOA, Event Driven
- REST

Frontend Technologies

- Html, Css, Bootstrap
- Angular, VUE, React
- Material UI

Version control

- Git

Methodologies

- Scrum, SaFe, Kanban, XP

Soft skills

- Communication
- Leadership
- Analysis, Conflict Management, Risk Analysis

Courses

- SCRUM
- Cybersecurity Fundamentals
- Effective communication

Summary and experience

UST GLOBAL.

Full Stack Developer | January 2023 – To date Coppel

I collaborated as part of the Coppel Teams, developing microservices for Saj version 2

Work as part of a team dedicated to completing functionalities for the production launch of SajV2, this creating and updating Exposure, Processing and System microservices

Full Stack Developer, Technical Leader | November 2021 – December 2022 Coppel

I worked as part of a team dedicated to the creation of microservices based on Spring Cloud Netflix, which included the creation of version 1 of the SajV2 core and auxiliary microservices for IFS consumption, personal and others.

Technical Leader and Cybersecurity Expert | April 2021 – October 2021 Coppel

Work as part of a team dedicated to the analysis and correction of vulnerabilities in applications such as Bodeguita, Point of Sale, Loyalty Plan, Telephone Api, Electronic Money Payment Api, Connectivity Api, Air Time Api, Cuts Stores Api, Stores Delivery Api, Api Tablet versions, Api Coppel, Api Login, Api Log Connectivity, Api Store, Api Store Branches, among others

Project Leader | March 2019 - March 2021 Cotiviti

Work leading development teams applying agile methodologies, typically SAFe and Scrum, among others. Analysis and review of requirements (User Stories), participation in software architecture definitions, implementation of development solutions, risk analysis, vulnerability analysis, development of microservices (AWS, Google Cloud, Veracode)

Project Leader | March 2018 - March 2019 Equifax

Work as a project leader and developer applying agile methodologies, such as SAFe and Scrum, among others. Analysis and review of requirements (User Stories), participation in software architecture definitions, implementation of development solutions, risk analysis, vulnerability analysis, vulnerability correction, development of microservices (Google Cloud, HP Fortify, Spring Cloud Netflix)

Project Leader | May 2016 - March 2018 PFG

Worked as a project leader and developer applying agile methodologies (SAFe and Scrum), implemented TDD in developments with Java as a base and frameworks for the use of PDF documents. Perform risk and vulnerability analysis.

IBS

Architect/Developer | May 2015 - May 2016 GNP

Architecture task and Proof on concept over proposal solutions

Education:

**ESCUELA SUPERIOR DE INGENIERIA MECÁNICA
Y ELECTRÓNICA (IPN)**

Master's degree | CDMX. Mexico

Master of Science in Microelectronics Engineering.

Specialty in digital watermarking in text documents.

Gradute in 2010

INSTITUTO TECNOLÓGICO DE HERMOSILLO

Degree | Hermosillo, Son. Mexico

Degree in computer science.

Graduate in 1994