

PERSONAL DETAILS

Name
Jorge Martes

Phone number
+50760985758

Email
jorge22tc@gmail.com

Gender
Male

SKILLS

business intelligence
dashboards
Data Science
technical documentation
AWS
AI
Cloud Computing
Cybersecurity
Git
Java
JavaScript
Machine Learning
SQL Server
Oracle
PHP
Python

LANGUAGES

English ★★★★
Spanish ★★★★★

JORGE MARTES

WORK EXPERIENCE

Feb 2025 - Present

AI Software Developer
Liberty Networks, Panama City, Panama

* Architect and maintain complex billing and SOHO system automations, reducing manual processing time. * Develop and optimize cross-server SQL queries against Oracle and SQL Server databases to ensure high data integrity and performance across enterprise infrastructure. * Lead AI integration initiatives to automate ticket classification and customer workflow management, reducing manual intervention by 60%+. * Collaborate with cross-functional engineering teams to implement scalable backend solutions.

Jan 2024 - Feb 2025

Lead Developer
TD Tech Solutions, Panama

* Led end-to-end development of digitalization and automation solutions for private clients, owning the full lifecycle from requirements gathering to production deployment. * Designed and built web platforms integrating backend APIs, relational databases, and AI-driven automation workflows, improving client operational efficiency. * Implemented data-driven business intelligence dashboards and marketing automation pipelines for clients in hospitality and logistics sectors. * Managed client database systems containing sensitive and confidential data.

Nov 2020 - Mar 2024

Automotive Systems Technician
General Motors Canada, Ontario, Canada

* Worked directly on automated vehicle production lines, collaborating alongside robotic systems and computerized controls to ensure precision output and quality standards. * Monitored and responded to real-time system alerts from automated quality control systems, minimizing defect rates and production stoppages. * Applied systematic diagnostic procedures and technical documentation practices.

COURSE

Jan 2023 - Present

Cybersecurity Engineer's Degree
Universidad del Istmo, Panama

Sep 2022 - Jun 2025

Diploma in Python, SQL & Cloud Computing
IMMUNE Technology Institute, Madrid, Spain

EDUCATION

Sep 2019 - Jun 2021

Advanced English Diploma
Ontario Tech University, Canada

Mar 2015 - Nov 2018

High School Diploma in Technology & Computer Science
Escuela Secundaria de Aserrío, Panama

Jan 2019 - Mar 2023

Engineer's Degree in Computer Software Engineering
Ontario Tech University, Canada