

# ALEXANDER MARTINEZ

*Computer Science Engineer*

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## Skills

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Technical: Excel • VBA • Python • SQL • PowerBI • JavaScript

Business: Strategic Solutions Development • Effective Communication • Forward-Thinking • Tenacity • Agile in Response to Change

## Work Experience

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Optimize Courier February 2024 - August 2024  
Siguatepeque, HN Operations

### Coordinator

- Oversaw and managed the end-to-end export process for over 50 shipments per month, ensuring compliance with international trade regulations and documentation requirements.
- Tracked and tracked shipments, achieving a 95% on-time delivery rate while resolving issues that arose during the export process.
- Assessed and reported on key performance metrics, identifying areas for improvement that led to a 20% increase in operational efficiency in export operations.

El Carmen Hardware store July 2023 - December 2023  
Siguatepeque, HN Database

### Administrator

- Developed stored procedures and indexing strategies that decreased average query response times by 3 seconds, leading to better user satisfaction and increased efficiency in database management operations.
- Implemented a comprehensive data visualization dashboard using PowerBI, which streamlined reporting processes and provided real-time insights, resulting in a 20% reduction in reporting time and supporting data-driven decision-making across departments.
- Developed and optimized a high-converting landing page that enhanced user engagement and raised lead generation by 25%, contributing to more sales and brand visibility.

ELEOS Desert Radiology

February 2023 - June 2023 Las Vegas,

NV, USA (Remote) Virtual Assistant

- Reviewed and processed patient details, and medical histories against lab requirements increasing patient intake by 10% and sales by 15%.
- Verified and managed insurance coverage and benefits to determine test eligibility, reducing non-eligible patient intake by 20% and reducing expenses by 10%.
- Participated in training sessions and professional development which refined employee's performance by 5%.

Town Hall of Siguatepeque

March 2022 - December 2022

Siguatepeque, HN Software Developer Jr

- Enhanced three distinct landing pages for internal projects, utilizing PHP and SQL coding techniques to enhance load speed by 50%, resulting in improved user experience for over 100 employees.
- Designed and implemented the network infrastructure, resulting in a 30% reduction in latency and significantly improving overall system performance and user experience.
- Established a comprehensive training manual for essential tools, resulting in a 30% decrease in training time while facilitating smoother transitions for over 5 new employees, enabling quicker adaptation to company processes.

#### Education

Catholic University of Honduras  
B.S. Computer Science Engineering

Tegucigalpa, Honduras

#### Awards & Certifications

Cisco CCNA  
Google Data Fundamentals  
HIPPA Certification

April 2020 Honduras  
June 2021 Honduras  
April 2023 Honduras