

Jorge Martinez

(956)572-3735 | jorge.martinez1431@gmail.com | <https://www.linkedin.com/in/jorge-martinez-swe/>
<https://thejorgemartinez.com/>

EXPERIENCE:

IT Specialist

Bluewing Midstream | Brownsville, TX

September 2024 – November 2025

- Provided hands on IT support, troubleshooting desktop applications and network issues for over 50+ users, while creating and maintaining system documentation to ensure compliance and operational efficiency.
- Maintained and managed the IT network and infrastructure across a 25+ acre facility, ensuring seamless operations and system reliability.
- Optimized and deployed an automation application to streamline truck weigh-in processes, reducing bottlenecks and increasing efficiency by 35%.

Mainframe Systems Intern

Ensono | Remote

May 2024 – August 2024

- Engaged in practical learning across mainframe disciplines, mastering Technical Services Support (TSS), Storage, Automation, and Database management.
- Proficient in IBM Mainframe technologies including COBOL and TSO, with hands-on experience in IBM Utilities, ISPF, and SDSF.

Software Modernization Intern

Ensono | Remote

May 2023 – August 2023

- Conducted comprehensive quality assurance testing on modernized software programs, meticulously assessing functionality and performance.
- Collaborated with cross-functional teams to identify and successfully resolve multiple critical issues encountered during the migration process. Ensured uninterrupted operation and functionality of modernized programs.

Maintenance & Web Developer

Valley Municipal Water District No.2 | Remote

May 2018 – April 2023

- Developed, enhanced, and maintained the organization's official website using modern technologies, increasing overall site traffic by 47%.
- Conducted regular maintenance and troubleshooting tasks, ensuring the website's uptime and functionality, and reducing downtime by 15%.

EDUCATION:

Master of Business Administration I.T. Management

Western Governors University | Salt Lake City, UT

Expected May 2026

B.S., Computer Science and Engineering

University of Texas Rio Grande Valley | Brownsville, TX

December 2024

SKILLS:

- Python, Java, C, C++, C#, JavaScript, COBOL, JCL, SQL, HTML/CSS, REXX
- TCP/IP configurations, LAN, WAN, DNS, DHCP, network troubleshooting, network security, server maintenance
- Office 365 Administration, ticketing systems (ServiceNow/Jira), remote support tools, user account management