Miguel E. Pérez Velázquez

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Experience

MP-TECH, RIO PIEDRAS, PR.   02/19 – 08/24

ELECTRONIC TECHNICIAN

- Diagnose, troubleshoot, and update computerized Legacy equipment for automotive industries.
- Update Software communication system and modify data cables if necessary.

MCNEIL PHARMACEUTICAL, LAS PIEDRAS PR.   03/14 – 09/14

MANUFACTURING INSPECTOR

- Inspect all incoming component shipments to ensure that all applicable specifications are met.
- Help trouble-shoot packaging concerns and communicate with contract manufacturers and vendors.
- Verifies and inspects incoming materials and works accordingly with Quality Assurance to handle any possible discrepancies.

VA HOSPITAL, SAN JUAN PR.   07/12 – 02/14

IT TECHNICIAN

- Responsible for the implementation of the medical record system, including the installation of communications equipment, and the updating of digital communications equipment in hospital data center.
- Install and troubleshoot digital communication equipment and set-up for the proper use of medical staff and patients, following federal regulations.
- Preparation of cables with their connectors followed by quality tests, Responsible for updating all the CAT5 to CAT6 cabling of the entire building, including Patch Panel of the data center.

WIRELESS SPECTRUM, GUAYNABO PR.   03/10 – 07/12

ELECTRONIC TECHNICIAN (VOICE AND DATA COMMUNICATION)

- Responsible for diagnosing cell phone faults and reprogram data, from different mobile service providers.
- Rebuild electronic component boards, configure and adjust radio signals.
- Rebuild electronic component boards and configure and adjust radio signals.

INTEL, LAS PIEDRAS PR.   07/95 – 11/00

ELECTRONIC TECHNICIAN (CBBP)

- Diagnostic of electronic components in microcomputers and PC boards using DMMs, oscilloscopes, frequency counters, and diagnostic and quality programs.
- Assign addresses to the digital component of the MAC Address by scanning the encoding for that single device, using ATE equipment for that process.
- Assemble and troubleshoot i486 and Pentium 3 and 4 Microprocessor, memory banks, configuration jumpers, CMOS batteries, EPROM, PAL, PROM and input and output peripherals to perform quality testing on finished server PCBs.

Education

Master's degree in Information Technology
Bachelor's degree in Information Technology Security and Assurance
Associate degree in Digital Electronics and Microprocessors

Skills

- *ATE, SMT, THM*
- *Word, Excel, Power Point, Access*

- *HTML, CSS, CIA Triad, Electronics*
- *VS, Windows, Linux, ETL*

- *Power BI, Cable Management*
- *cGMP, SOP*
- *Troubleshooting*