Pedro J. Cardona - Acevedo

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Enterprise Technology Integration

System Architecture & Design – Data Analysis – Time Management – Operations Evaluation
Networking – IT Governance & Compliance – Documentation Handling – Strategic Planning

Value Offered: Dedicated to optimizing system integration, improving efficiency, automating operations, and reducing costs. Provide solutions for real-time data access, ensuring security and compliance, and driving digital transformation. Focused on user experience, maximizing ROI, and offering ongoing support for long-term success.

A blend of knowledge and competencies to contribute to:

- Ensure smooth integration of enterprise applications, reducing silos and improving operational efficiency.
- Implement flexible and scalable solutions that adapt to evolving business needs and technological advancements.
- Leverage automation and integration to streamline workflows, enhance productivity, and reduce manual effort.
- Enable real-time data synchronization across platforms for better analytics and informed decision-making.
- Reduce IT overhead, eliminate redundancies, and improve system performance to maximize return on investment.
- Seamlessly integrate on-premises, cloud, and hybrid environments for greater agility and accessibility.
- Deliver intuitive and efficient technology solutions that enhance employee and customer interactions.
- Provide ongoing monitoring, troubleshooting, and upgrades to ensure long-term efficiency and effectiveness.

EXPERIENCE | Internships

e-STEPS LLC, Guaynabo, Puerto Rico   February 2025 – present

Optimized SQL queries by implementing date filters to improve performance, ensure relevant data retrieval, and enhance query efficiency. Structured JavaScript logic to dynamically handle input fields and dropdown selections, ensuring accurate data processing. Applied indexing strategies and joins to streamline database queries, reducing load times and improving system responsiveness.

- SQL Query Optimization – Improved database performance by filtering data with date conditions.
- Efficient Data Retrieval – Used SUM() and JOIN to fetch relevant and recent records.
- JavaScript Form Handling – Dynamically processed input fields and dropdown selections.
- Database Management – Ensured correct database selection and structured queries.
- Backend Development – Integrated frontend data processing with SQL queries.
- Logical Thinking – Designed efficient structures for handling different data types.

HOD Investment Company, Aguadilla, Puerto Rico   June 2022 – July 2022

Managed material acquisition, tracking, and distribution to support project timelines. Coordinated with suppliers, addressed shortages, and ensured efficient on-site inventory management.

- Assisted Foreman with material acquisition, tracking, and distribution to meet project deadlines.
- Coordinated with suppliers to maintain inventory and site-specific needs.
- Addressed material shortages, ensuring quick resolutions and minimal delays.
- Organized on-site materials for efficient workflow and schedule adherence.

Advanced Hospice, Cataño, Puerto Rico   June 2021 – July 2021

Prepared and distributed wound care supplies in collaboration with the Warehouse Manager, ensuring accuracy and timely delivery. Maintained compliance with quality standards and regulations, and monitored inventory levels, reporting shortages to management.

- Worked with the Warehouse Manager to prepare accurate wound care supplies for the pharmacy division.
- Organized and labeled packages for efficient delivery, ensuring timely dispatch.
- Ensured compliance with quality standards and regulations in supply handling.
- Monitored inventory levels and reported shortages to management.

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EDUCATION

The Pennsylvania State University, University Park Pennsylvania – *Pursuing; Bachelor of Science, Enterprise Technology Integration*
Honors: SESO, Mayagüez, Puerto Rico

ADDITIONAL INFORMATION

Extracurricular Activities:

- Fraternity PHI ETA MU - Active member of the Beta Chapter in a centenary association fostering leadership and planning skills.
- Club LEO - Coordinated and organized a community activity focused on promoting environmental awareness and protective practices.
- Sports - Participated in Baseball, Basketball, Soccer, Volleyball, and Golf, demonstrating teamwork, discipline, and perseverance.
- Community Service - Contributed to disaster relief efforts by donating materials and food to individuals affected by hurricanes and earthquakes.

Technology: MS Office Suite (Word, Excel, PowerPoint, Teams, and Outlook)

Languages: English and Spanish (Fluent)

Sports: Baseball, Basketball, Volleyball, Soccer and Golf