

Luis Carlos Del Rio E.

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Summary of Qualifications

Experienced Software Developer with expertise in Python, Django, and PostgreSQL. Highly adaptable to emerging technologies, with a proven ability to innovate and deliver user-focused solutions.

Education

Universidad Interamericana,
Instituto Panamericano

Computer Systems Engineering, Pursuing Degree
High School Diploma in Arts, 1990-2003

Continuous Learning

Django 5, Python, SQL/PostgreSQL, PowerApps, UiPath, CSS, JavaScript, Bootstrap.

Certifications

Python:

<https://verify.w3schools.com/1OUIJ9Z6QY>

HTML:

<https://verify.w3schools.com/1OWPASIZEY>

Cybersecurity:

<https://verify.w3schools.com/1OWPGKL41G>

Technical Skills

Programming:

Python (Django 5), Automation Scripts

Databases:

SQL, PostgreSQL

Tools:

GIT, GitHub Excel, Word, VBA, PowerPoint, Access, SharePoint

Relevant Experience

Dell Technologies

2010 to 2024 (Multiple Roles)

Senior Software Engineer - Streamlined Workflows and Boosted Productivity

2021 - 2024

- Introduced Rapid Application Development principles, reducing development cycles by 25% and increasing team efficiency.
- Developed PowerApps applications, improving workflow efficiency by 30% and reducing process completion times.
- Created and maintained automation flows, eliminating over 1,000 manual tasks annually and boosting team productivity by 20%.

Lead Innovator - New Technologies Advocate

2017-2021

- Engineered and deployed a suite of desktop user interfaces that boosted user engagement, leading to a 40% reduction in error rates reported by users during software interactions over a 6-month period.
- Advocated and implemented new technologies, achieving a 20% improvement in internal process efficiency and increasing adoption rates by 50%.

HR Operations Analyst - Ensured Data Integrity and Case Resolution

2014-2017

- Managed data administration and system access for global employees, ensuring 100% data integrity and security compliance.
- Resolved more than 2,000 HR tickets, streamlining request handling processes and reducing resolution time by 40%.