

Contact

✉ joel.hdz6@hotmail.com

📱 +1 (720) 305-8126

🌐 [Joel-Hernandez-Pena-90704984](#)

📍 Parker, CO United States

Joel Hernandez Pena

Software Developer

Competent and goal-oriented engineer with over 10 years of experience in implementing automation process initiatives, developing functional applications, creating IT business requirements, managing project execution, designing operational workflows, and executing technological innovation. Pursuing ongoing personal and professional growth.

Education

- 2024 - 2025 (In Progress)
Master of Science in Software Development
Boston University
- 2007 - 2012
Bachelor of Science in Industrial Chemistry
Universidad Autonoma de Nuevo Leon

Technical Skills

- Robotic Process Automation (RPA)
- UiPath - Blue Prism
- Python - Data Science
- Java - Data Structures - Patterns
- Unified Modeling Language
- Database - SQL - Data Modeling
- Microsoft Office 365
- Information Systems Documentation

Soft Skills

- Analysis and Problem Resolution
- Customer Service
- Time Management
- Adaptability
- Teamwork

Languages

- English
Full Profesional Proficiency
- Spanish
Native

Work Experience

- **November 2024 - Present**
U.S. Department Of State (U.S. Embassy in Argentina).
Consular Associate
Verify non-immigrant visa applicant's fingerprints. Stage document verification for investor visas. Conduct security checks and update visa records in government databases. Schedule visa appointments. Maintain compliance with national security standards.
- **June - December 2022**
The Hershey Company.
Process Automation Developer
Designing, building, implementing, and testing RPA projects using Blue Prism. Collaborate with Hershey's USA and Mexico personnel on automation initiatives reducing operational expenses by 40%.
- **2020 - 2021**
PepsiCo
RPA Developer
Enhancing the effectiveness of HR operations by creating process automation projects using UiPath and Visual Basic. Interact with key business partners from across Latin America to recommend and build solutions that best meet the strategic needs of the organization.
- **2015 - 2019**
Tecnologico de Monterrey.
Business Analyst/RPA Developer
Building and translating IT business requirements into operational documents for each user involved in the process. I received a promotion to develop robotic process automation initiatives that boost productivity and lower operating costs for more than 15 back-office processes.

Courses and Training

- RPA Developer Foundation and Advanced Diploma
UiPath Academy (Online)
- RPA Developer Training
Blue Prism University (Online)
- Python for Everyone
University Of Michigan (Online)