DIEGO MONROY MINERO

DATA SCIENTIST

📞 +52 55-6166-2758

✉ diego.monroy.minero@outlook.com

in /in/diego-monroy-minero/

Data scientist with **+6 years experience** in automation and data solutions. Skilled in machine learning, Python, Pandas, and RPA tools like Automation Anywhere. Proven ability to build predictive models, automate processes, and solve complex problems with data-driven solutions.

EDUCATION

Universidad Politécnica de Yucatán UPY

Data Scientist

July 2021 - Present

- **Advanced English proficiency (C1 certified)**
- **Proficient in Python, MySQL, and AppSheet.**
- **Skilled in data analysis tools, including Excel, Google Sheets, and Power BI.**
- **Familiar with machine learning and generative AI tools and methodologies.**

SKILLS

- Self Learner
- Custumer Service
- Strong attention to detail
- Communication Team-Worker
- Critical and mathematical thinking
- Process Flows

HARD SKILLS

Python - JS - Pandas - SQL Databases - NoSQL Databases - Pytorch - TensorFlow - Langchain - Docker - Git - PowerBI - Looker Studio - Office - Linux Systems

PROFESSIONAL EXPERIENCE

RPA Developer

Disitem Tecnologías de la Información SA CV

Nov 2023 - Actual

I specialize in the development of Robotic Process Automation (RPA) solutions using Automation Anywhere and Python to streamline high-volume, repetitive tasks within organizations. My expertise in Pandas enables me to construct robots that effectively manage large datasets with precision and accuracy, ensuring adherence to pre-defined rules and comprehensive audit trails. I have successfully automated a diverse range of processes, including financial reconciliations, report generation, and customer interaction management, resulting in enhanced productivity and reduced manual effort.

Software Developer

Sim Card Corporativo Telcel SA CV

Sept 2019 - Aug 2023

I demonstrated a strong track record of delivering impactful results across various areas. I successfully oversaw a team of three individuals working on two distinct projects. In the sales department, I developed an application that resulted in a significant 300% increase in sales. Additionally, I consistently improved customer service by implementing effective strategies. My expertise also included process automation using Python, CRM and Quoter implementation, and proficient database management.