JOSÉ RAMÓN HERNÁNDEZ

Curriculum Vitæ

Recent graduate in Renewable Energy Engineering, I am an attentive, prudent, and meticulous person who contributes to a positive and collaborative work environment. My thoroughness ensures high-quality results.



Renewable Energy Engineering

Universidad Nacional Autonoma de Mexico

Temixco, Mexico

Business Administration Studies

Roskilde Universitet

Corporativo IQ160

Roskilde, Denmark

🖵 PROFESSIONAL EXPERIENCE

Aug. 2021 | Sep. 2021

Sep. 2020

Ago. 2024

Sep. 2023

lan 2024

Assistant

• Coatzacoalcos, Mexico

Activities: Specialized in instructional design and occupational health and safety, with expertise in applying Official Mexican Standards (NOM-017, NOM-026, NOM-002, NOM-009, NOM-019) to develop effective training courses for the Distance Training Program for Workers (PROCADIST) of the Ministry of Labor and Social Welfare (STPS), contributing to worker skill development, training, and accreditation to prevent occupational risks.

occupational ris

Mar. 2022 | Apr. 2022 **Panelist** UNAM

Temixco, Mexico

Activities: Led academic guidance for high school students and promoted the Bachelor's Degree in Renewable Energy Engineering (LIER), achieving an increase in student admissions per generation from 9 to 16 compared to previous cohorts.

***** CERTIFICATES

Aug. 2024 | Aug. 2024

Aug. 2024

Sep. 2024

Sep. 2024

Dec. 2024

Python for Data Science, AI & Development

IBM ♥ Online

Description: Mastered core Python concepts like variables, functions, object-oriented programming, utilized libraries like Pandas and NumPy, worked with Jupyter Notebooks, and gained experience in web data extraction using APIs and Beautiful Soup.

Aug. 2024 Python Project for Data Science

IBM Online

Description: Demonstrated foundational Python skills for data analysis through a real-world project. Applied data science techniques to identify patterns and trends in a given

dataset.

Getting Started with Git and GitHub

IBM Online

Description: Gained foundational knowledge of version control in collaborative coding and DevOps. Developed skills in using Git for distributed version control, managing

repositories and branches on GitHub.

Jul. 2024 Python: de cero a analista de datos

IAM ♥ Online

Description: Learned about Python installation and syntax using Jupyter Notebook. Explored the ETL and EDA methodologies using Pandas and Matplotlib for data handling. Applied advanced strategies for data management and the development of reproducible projects in data handling and visualization.

CONTACT INFO

Renewable Energy Engineer

MUNAM

Mexico City, Mexico

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COMPUTER SKILLS

Advanced: Python, Shiny,
Quarto and Office (Excel, Word
& PowerPoint)

Intermediate: Git, HTML and CSS

Basic: shell/bash, Docker and
C/C++

LANGUAGES

Spanish: Native

English: C1

Italian: Conversational