

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.

EDUCATION

- Sep. 2020
|
Ago. 2024

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Renewable Energy Engineering

Universidad Nacional Autonoma de Mexico

Temixco, Morelos
- Sep. 2023
|
Jan. 2024

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Business Administration Studies

Roskilde Universitet

Roskilde, Denmark

PROFESSIONAL EXPERIENCE

- Aug. 2021
|
Sep. 2021

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Assistant

Corporativo IQ160

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.
- Mar. 2022
|
Apr. 2022

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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

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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
|
Aug. 2024

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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.
- Sep. 2024
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Sep. 2024

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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
|
Dec. 2024

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Python: de cero a analista de datos

UNAM

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

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 Mexico City, Mexico
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 7777162890
 jrhaguilar
 JRamonHA

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