Kevin Xandé Martínez Haro

Hermosillo, Sonora | LinkedIn | GitHub

EDUCATION

University of Sonora Hermosillo, Sonora

Bachelor of Science, Information Systems Engineering

GPA:3.9

• Team leader at software development laboratory

EXPERIENCE

CSI PRO Hermosillo, Sonora

Data Scientist and Machine Learning Researcher

October 2023 - Present

- Spearheaded the development of a machine learning model for EEG signal classification, leveraging advanced data preprocessing, noise reduction techniques, and feature engineering to improve predictive accuracy in neurological data analysis.
- Managed a cross-functional team, ensuring timely project delivery, fostering collaboration, and overseeing the integration of complex machine learning techniques with practical business needs..

Enroque Bienes Raíces

Hermosillo, Sonora

Fullstack Developer

June 2024 - October 2024

• Designed and developed a real estate platform for listing properties, managing user accounts, and facilitating transactions. Implemented features such as property search, user authentication and a secure monitoring process for both the realtor and the clients.

COBACH JGCC Hermosillo, Sonora

LeetCode Tutor January 2021 - July 2022

• Helped in the education of more than 60 high school students in the area of software development and competitive programming. Managed to educate highly successful students who brought back home two state wide bronze medals and one nationwide silver medal.

COBACH JGCC Hermosillo, Sonora

Embedded Systems Developer

December 2020 - July 2022

• Designed, programmed and implemented multiple systems on Arduino and Raspberry Pi for the educational purposes of more than 30 high school students.

LEADERSHIP & INVOLVEMENTS

Braintive Leader

University of Sonora, Hermosillo

Leader of Research Team

 Successfully managed a mid-sized team in delivering high-quality, data-driven solutions within strict deadlines. Coordinated project milestones, ensured smooth communication across departments, and proactively addressed challenges related to resource allocation and task prioritization.

SKILLS

- Languages: English B2, Spanish Native, German B1, Portuguese A2
- **Technologies**: Python, C++, Scikit-Learn, TensorFlow, PyTorch, PostgreSQL, Pillow, OpenCV
- Software: Jupyter Notebook, Anaconda, IBM Cloud, PgAdmin 4, Proteus