

JOSÉ ISAÍAS OLMOS MORALES

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Education

Universidad de Sonora
Bachelor of Computer Science
GPA 4.0

2019-2023

Technical Skills

- Python
- C++
- Java
- JavaScript
- SQL
- HTML / CSS
- Machine Learning
- ScikitLearn
- Django / Flask
- Bootstrap
- jQuery
- Heroku
- Git / Github
- MySQL

Professional Experience

Transparencia Integral S.C
Associate - Information Technology

Tijuana, Baja California
Jan 2023 - Present

- Led the IT department and managed administrative procedures for the company releasing the right-of-way in the presidential project “MESA DE OTAY II Border Crossing”.
- Designed and developed a web application to manage information and documentation related to the company's projects.
- Administrated of the company's database and projects.

MACONSI Mangueras y Conexiones
Full Stack Web Developer

Hermosillo, Sonora
Jun 2022 - Dec 2022

- Designed and developed an e-commerce application from scratch, allowing the company to have an online presence.
- Built an intuitive and efficient admin panel that allows employees to easily manage inventory in the app.

Projects

Lights Outs

- Console application made in C++ that simulates the puzzle game "Lights Out".

FER Spotify Music Recommender

- A desktop application made in Python that uses facial emotion recognition (FER). Depending the mood, it recommends songs that the user may like according to their Spotify history.

Dota 2 Heroes Recommender System

- A web application made with Python and Flask, which recommends heroes to choose (from the Dota 2 multiplayer game) based on the current draft, in order to increase the win rate of a match.

Certifications

- Introduction to Cloud Infrastructure Technologies
- Deep Learning Fundamentals with Keras | Pandas
- Machine Learning Scientist with Python Track
- Ethics in AI and Data Science