Adrián Landaverde Nava

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Profile

I'm a curious and disciplined person who has become president of my major, spartan, leader and a self-taught person that seeks challenges to help people and create a meaningful change in my environment

Education

Engineering in Data Science and Maths,
Tecnológico de Monterrey
2020 – 2024
Extracurriculars: Eugenio Garza Sada Global Leadership Program, , HeroX leadership program, SAIDM President, Athletics, Swimming

International Baccalaureate, *Prepa Tec*
2017 – 2020
Extracurriculars: Swimming, Athletics, Cross-Fit, Tennis, Teach art classes to primary children, student group focused on enviroment and animals

Social Service

Atizapan's DIF
Analysis of violence reports from Atizapan's DIF. Creation of automated dashboards for customed analysis.

Tec Med Center
Prescriptive and predictive analytics of medical data from Tec de Monterrey. Creation of Dashboards and Forescating

Hello World
Develop a translator from Spanish to LSM syntax using Machine Learning. Analyze syntax of translation from Spanish to LSM with NLP

Courses

Data Analytics Professional Cetificate, *By Google*

AI in Healthcare, *Stanford University*

Applied Data Science with Python,
By University of Michigan

Tensorflow for Deep Learning,
By Imperial College London

AWS Data Analysis, *By AWS*

Databases for Data Scientists,
By University of Colorado Boulder

Applied Data Science with R, *By IBM*

Professional Experience

Data Scientist Trainee, *Arena Analytics*
06/2023 – present
Data Analysis, creation of ML models and Forecasting for National and Internatinal companies

Data Scientists Jr., *Deep_dive*
03/2023 – 06/2023
Creation and deployment of ML models. Administration and automatization of data with Docker.

Intern Consultant, *SAS*
05/2022 – 11/2022
Robber detection using face recognition. Experience with forecasting, machine learning, deep learning and data manipulation with SAS and SAS Viya

Projects

Diabetes Classification
Classification of people with diabetes with analysis of key variables that contribute to their condition using Machine Learning.

Coppel Route Optimization
Optimization of Coppel's e-commerce routes. Creation of an automated methodology that creates routes optimizing the number of vehicles, volume of articles and total time of deliveries

QS World Ranking Analysis
Analysis of variables that predict the global and subject score of universities in the QS World Ranking using Machine Learning.

Skills

Python | R | SQL | AWS | Tableau | SAS

Power BI | Java | Matlab | Google Cloud

Awards

First Place Safe Roads, *Toronto Police Service, SAS*
Prediction of the probability of a collision in every zone of Toronto and hazardous zones analysis

First Place 10K Challenge,
Tec de Monterrey Data Science Hub
Classification of level of acces to health in Estado de México using geographic analysis

Third Place Crystal Course, *Crystal Systems*
A data science course and competition with 600 people

Silver Dandellion,
Eugenio Garza Sada Global Leadershipp Program
The global leadership program from Tec de Monterrey