

Adrián Landaverde Nava

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<https://adrianlandaverde.github.io/>

Educación

Engineering in Data Science and Math | 2020-2024 | Tec de Monterrey campus estado de México

I'm studying the fourth semester of my major and I have an average score of 99/100

International Baccalaureate | 2018-2020 | Prepa Tec Estado de México

I studied the International Baccalaureate with Biology, Computer Science and Mathematics High Level as subjects

Courses

Applied Data Science with Python

A Coursera specialization program with 5 courses

- Applied Social Network Analysis in Python
- Applied Text Mining in Python
- Applied Machine Learning in Python
- Applied Plotting, Charting & Data Representation in Python
- Introduction to Data Science in Python

Foundations of Sports Analytics: Data, Representation, and Models in Sports

Coursera course focused on sports analytics from 5 principal sports

Android Studio

Mobile programming courses in Android Studio from Coursera

- Android Fundamentals
- Programming with Java for Android apps

Front-End Web UI Frameworks and Tools: Bootstrap 4

Coursera course of introduction to web programming

Projects

10K Challenge

Search of the zones with lower access to health in each zone of the Estate of México using exploratory and geographic data analysis. I won the first place of this contest organized by the Tec de Monterrey

Process Optimization at FEMSA

Process optimization in the refrigeration and compression machine in the Altamira plant from FEMSA-Coca cola using statistical analysis and Machine Learning Algorithms

Other Projects

<https://adrianlandaverde.github.io/#projects>

Skills

Advanced level

- Python
- Matlab
- R
- Java

Medium level

- Mathematica
- C++

Basic level

- HTML
- Javascript
- SQL
- CSS

Extracurricular activities

Leadership

- First generation of the program *Eugenio Garza Sada Global Leadership Program*
- Second generation of the conscious leadership program: *Hero X*

Sports

- High performance training in Obstacle Course Racing (Spartan Race) and Triathlon.