Roberto Alan Martinez Gonzalez
Data Science and Mathematics student

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EDUCATION

- **Instituto tecnológico de Estudios Superiores (ITESM)** . . . .
  Eng. Data Science and Mathematics.
  Expected graduation date: 2026.

COURSES

- **Python para data science y big data esencial** . . . .
  LinkedIn learning

- **Artificial Intelligence Foundations: Machine Learning (2018)** . . . .
  LinkedIn learning

PROJECTS

- **Airport descriptive model | Python; sklearn, Pandas.** . . . .
  K means machine learning clustering algorithm to describe the relation between delay and duration of flights during the week in a dataset of national flights of the United States.

- **Airport predictive model | Python; sklearn, Pandas.** . . . .
  Random Forest Classifier machine learning algorithm to predict the amount of arrival delays of flights.

- **Educative math program | Python.** . . . .
  A program in python to show math tutorials designed for elementary school children.

TECHNICAL SKILLS

- **Programming languages**
C++, Python, R, Matlab

- **Frameworks**
Pandas, Pyspark, Scikit-learn, Seaborn, Matplotlib

- **Developer tools**
VS Code