JOSUE ABARCA

DATA SCIENTIST

ACAPULCO, GRO. MEXICO | +52-744-118-9613 | albertoabl_010@hotmail.com

GitHub: Alberto1460

PROFILE SUMMARY

Highly driven Data Scientist with hands-on experience in data analytics, machine learning, and cloud computing (AWS Cloud Practitioner certified). Skilled in Python, SQL, and data visualization tools such as Power Bl. Passionate about transforming complex datasets into actionable insights to drive business growth. Demonstrated success in building predictive models, optimizing processes, and collaborating with cross-functional teams. Eager to leverage strong analytical skills and cloud expertise to tackle real-world challenges and deliver measurable impact.

SOFT SKILLS

- Effective Communication
- Critical Thinking & Problem-Solving
- Adaptability & Continuous Learning
- Team Collaboration

LANGUAGES

- · Spanish: Native
- English: Intermediate (B2)

TECHNICAL SKILLS

- Python & SQL
- AWS Cloud (Cloud Practitioner)
- Data Visualization (Power BI)
- Machine Learning Fundamentals

WORK EXPERIENCE

Data Analyst - Independent Project

Collaborated for two months (January–March 2024) on a data science project with an independent engineer. The project involved database extraction, data cleaning, and behavior analysis within corporate projects, allowing me to apply and refine my data analysis and modeling techniques.

PROJECTS

Completed 17 sprints over a 9-month TripleTen bootcamp, covering data cleaning, exploratory data analysis (EDA), and predictive modeling (regression & classification).

Deployed the final project using Streamlit, effectively communicating results.

Currently developing a supermarket sales project using a dataset of over 1M records; managing data with MySQL and planning deployment via FastAPI/Flask.

EDUCATION & CERTIFICATIONS

• Bachelor's Degree in Computer Systems Engineering

Tecnológico Nacional de México, Acapulco (2018 – 2023)

Status: Earned the title of Systems Engineer

AWS Cloud Practitioner Certification (Sep 2024 - Nov 2024)

Acquired solid fundamentals in cloud services and AWS best practices.

Applied cloud knowledge to improve scalability and deployment efficiency in data science projects.

Status: Earned and Active