Luis David Zanabria Ruiz
COMPUTER SYSTEMS ENGINEER

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📍 Mexico City

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ABOUT ME

Data scientist professional graduated as a computer systems engineer. Strong business knowledge, communication, and analytical skills.

I am always updating my professional knowledge and learning from my personal experiences.

PROFESSIONAL GOALS

- Serve the organization that employs me to achieve our goals and objectives based on a data culture and data strategies.

- Provide a dignified, professional, and humane service to clients and organizations for which I serve.

- Learn and spread all knowledge that can contribute to me, and others growth.

SKILLS

- Data strategy
- Data literacy
- Data design
- Data-driven decision making
- Data analysis
- Technical mindset
- Understanding context
- Curiosity

EDUCATION

2017-2021	**Computer systems engineering** Instituto Politecnico Nacional
2013-2016	**Computer programmer technician** Universidad Bancaria de Mexico

MAJOR PROJECTS

Classification and recommendation of pre-packaged products
Mobile application to recommend less harmful pre-packaged products.

- Participated as backend and frontend developer
- UX Designer and data analyst
- Implementation of classification algorithms
- Primary Tools and languages: Android Studio, Weka, Git, Github, Java, SQL and Python

CERTIFICATES AND CERTIFICATIONS

February – May 2022	**Data Analytics Professional Certificate** Google Career Certificates
May – July 2022	**Project Management Professional Certificate** Google Career Certificates
May – Present 2022	**Data Science Professional Certificate** IBM
May 2022	**AWS Certified Cloud Practitioner** Amazon Web Services
May – Present 2022	**Data Science** BEDU + Santander Universities

TECHNICAL SKILLS

Software:

- Data processing and analyzing: Excel, RStudio, Matlab, GNU Octave
- Database managers: MySQL, SQL Server, PostgreSQL and MongoDB
- Data visualization: Tableu, Power BI
- Version control system: Git (Command line and GUI software like Gitkraken and Github Desktop)

Programming languages and libraries:

- Python (NumPy, Pandas, Matplotlib, TensorFlow 2, Sci-Kit Learn)
- R (Tidyverse libraries)
- M language (Used in Matlab and GNU Octane)
- SQL