

JULIANA HENAO ✨

DATA SCIENCE
DATA ANALYSIS
PROGRAMMING

EDUCATION

Mathematical Engineering

Bachelor 2018 - 2022

EAFIT University

GPA:
4.2 / 0.0-5.0

SKILLS

- Python
- Power BI
- R
- HTML
- SQL
- GCP-Big Query
- Git - Github
- Django
- GPT API
- BeautifulSoup
- PyTorch
- Scikit-learn
- Excel

RELEVANT COURSEWORK

- Advanced statistics
- Data Science
- Full stack web development
- Competitive programming
- Advanced mathematics

WEBSITE



jhenaoa4.github.io/

LANGUAGES

Spanish ★★★★★
English ★★★★★
German ★★★★★

CONTACT

✉ jhenaoa15@outlook.com

🌐 linkedin.com/in/jhenaoa15/

I am a mathematical engineer with an emphasis in data science. I am passionate about programming, statistics and mathematics. My dedication and enthusiasm for these subjects make me a committed and organized person. I like to plan my work to meet the established objectives.

My love for learning has led me to be willing to face new challenges to keep growing professionally. Although I can be a bit "nerd" in my free time, I am also very outgoing and enjoy meeting new people and collaborating with people of different backgrounds and experiences.

EXPERIENCE

Senior Data Scientist

Bancolombia

May 2024 - Today

- Develop an end-to-end AI project to read, solve and generate responses to customer inquiries, using NLP Models and AI agents.

Analytics analyst

Celerix (consulting)

May 2023 - May 2024

- Understand the client needs and propose data driven solutions for decision making.
- Deploy data analysis and forecasting projects for 2+ companies according to their needs.

Data Scientist

Bonnett Analytics (consulting)

Jan 2023 - May 2023

- Implement, using Python, hybrid machine learning models for sales price estimation for a customer in the automotive aftermarket.

Quantitative Analysis Intern

Protección (Pension Fund)

Jan 2022 - July 2022

- Improve the automation of processes to make financial analysis for the pension fund.
- Develop an algorithm which compares 5+ models that solve the optimization problem of Portfolio Selection.

Academic Tutor of Statistics

July 2021 - Nov 2021

Academic Tutor of Calculus

July 2019 - Nov 2019

EAFIT University

- Conduct 2+ daily hours of consulting to more than 20 students of several careers, helping them to understand topics of the subjects.

Bilingual Customer Service Agent

Teleperformance

June 2021 - July 2021

- Use effective communication and problem solving in delivery issues to UK customers.

RESEARCH EXPERIENCE

EAFIT University

July 2021 - Nov 2021

Prediction of film ratings based on the film plot using NLP, robust clustering and regression methods.

Tools used: Python, PyTorch, MATLAB and BeautifulSoup.

EAFIT University

July 2022 - Nov 2022

Created a Website, as full stack web developer. Which, collects data from 2+ shopping websites and builds recommendations.

Tools used: Django, Python, SQL and BeautifulSoup.