

# JONATHAN JUEZ

## Proficient in Data & ML Engineering

@ jonathan.juez@gmail.com    Bogota, CO    <https://github.com/JonathanJuez>  
[www.linkedin.com/in/datajuez/](https://www.linkedin.com/in/datajuez/)



## ABOUT ME

Professional in Biomedical Engineering with proficient knowledge in the area of data engineering with emphasis on machine learning. Enthusiastic about applying my knowledge and skills in the digital transformation of companies. Prominent for being empathetic, resilient and passionate about learning. Excellent communicator, with strong analytical skills, enjoyment of challenges and problem solving. As well as organizational skills, results-oriented team player, and with good interpersonal relationship management in multidisciplinary environments

## MAIN EDUCATION

B.E Biomedical Engineering  
**University ECCI**  
January 2010 – May 2016

## COMPLEMENTARY EDUCATION

Professional Certificate: Data Engineering With Google Cloud  
**Google Cloud in Coursera**  
February 2021

- Google Cloud Platform Big Data and Machine Learning Fundamentals
- Modernizing Data Lakes and Data Warehouses with GCP
- Building Batch Data Pipelines on GCP
- Building Resilient Streaming Analytics Systems on GCP
- Smart Analytics, Machine Learning, and AI on GCP
- Preparing for the Google Cloud Professional Data Engineer Exam

Data Science Certificate Program  
**Corporación Universitaria de Cataluña**  
June 2020

Machine Learning with Python  
**IBM/Coursera**  
January 2020

## LIFE PHILOSOPHY

*“You are never too old to set another goal or to dream a new dream”*

## MOST PROUD OF

- Courage I had**  
fight no matter the circumstances
- Passion & Resiliency**  
Passion to discover new experiences and discover my purpose
- My Learning Capability**  
I want to constantly learn to undertake new challenges

## SOFT SKILLS

- Discipline
- Empathy
- Patience
- Adaptability
- Persuasive
- Passion for learning new things

## COMPUTER SKILLS

- Python
- Pandas / Numpy
- Matplotlib / Seaborn
- Scikit Learn
- PySpark
- Google Cloud Platform
- AWS
- SQL
- Scrum
- Jira

## LANGUAGES

Spanish    ● ● ● ● ●  
English    ● ● ● ● ●

## PUBLICATIONS

- Journal Articles**
  - Juez, J. [J.]. (2016). Device for objective measurement of tinnitus. *Patent*.

## PORTFOLIO

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### System Recommendation series Netflix

[GitHub](#)

📁 <https://github.com/JonathanJuez/Recommendation-System-Netflix>

NPL recommendation system by analyzing the similarity of series descriptions on Netflix.

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### Sentiment Analysis Twitter

[Github](#)

📁 [https://github.com/JonathanJuez/Analisis\\_sentimientos](https://github.com/JonathanJuez/Analisis_sentimientos)

the NPL is used to define the sentiment of a tweet

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### Chatbot

[Github](#)

📁 <https://github.com/JonathanJuez/chat>

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### Human + Machine Perspective

[GitHub](#)

📁 <https://github.com/JonathanJuez/Human-plus-Machine>

AI is changing business processes by augmenting and complementing human capabilities.

- The importance of the missing middle is explained
  - Analysis of business skills enhancement through AI
  - Challenges of AI implementation in industries
  - Skills needed to capitalize on the human-machine interface
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### SCRUM Methodology

[GitHub](#)

📁 <https://github.com/JonathanJuez/scrum>

Explication SCRUM methodology

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## REFEREES

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Available upon request