Sebastián Martínez

Data Lead | Artificial Intelligence Student

"Be the change that you want to see in the world."

✉ sebastian.martinez.serna@gmail.com
📱 +57 319 641 2473
 JuanS3
 jsebastian-martinez
🏠 JuanS3.github.io

✏ EXPERIENCE

Data Lead
Dentsu — *Ago. 2023 – Current*

Data lead who leads and mentors a team of data engineers and analysts, and ensures the delivery of data-driven solutions.

Professor
INTER — *Ago. 2023 – Current*

Teaching Data Structures and Databases classes to students, providing lectures, assignments, and guidance.

Sr. Data Developer
HAVAS GROUP — *Dic. 2022 – Jul. 2023*

Data developer who designs, builds and maintains data pipelines and applications, and mentors junior team members.

Data Engineer
KLYM — *May. 2022 – Dic. 2022*

Data engineer who designs, builds and maintains data pipelines and backend systems to support data-driven applications and services.

Data Engineer
NTT Data — *Oct. 2021 – Apr. 2022*

Data engineer who builds and maintains data pipelines to ensure data quality and integrity.

Business practices in AI
Universidad Autónoma de Zacatecas — *Mar. 2021 – Jul. 2021*

Develop a deep learning model to identify emotions over speech recognition.

Python Developer
Rollup Consulting — *Nov. 2019 – Oct. 2021*

Software development engineer who builds, tests, and deploys software solutions.

BI Consultant
Rollup Consulting — *Apr. 2017 – Oct. 2021*

Design, develop, and maintain data-driven solutions that meet business requirements.

📋 SKILLS

Technical: SCRUM, SQL/NoSQL, Python, Spark, Git, Machine Learning, Data/Text Mining, Analytics, BI, AI, Data Visualization, Data Science, Data Engineering, Backend (Django), PowerBI, Google Cloud Platform

Soft skills: Leadership, Communication, Teamwork, Critical Thinking, Adaptability, Problem-Solving, Project management

🎓 EDUCATION

M.Sc Artificial Intelligence
2020 – Current

Universidad Internacional de la Rioja - UNIR
Dissertation title: *Análisis para la identificación del trastorno depresivo mediante Twitter*

B.Sc. Systems Engineering
2011 – 2016

Escuela Colombiana de Ingeniería Julio Garavito
Dissertation title: *Minería de texto histórica, colaboración al proyecto 'Revealing Cooperation and Conflict Project'*

Deep Learning Specialization
2020 – 2021

DeepLearning AI on Coursera
Coureses: *Neural Networks and Deep Learning, Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization, Structuring Machine Learning Projects*

Data Science
2018 – 2019

HarvardX on EdX
Coureses: *R Basics, Visualization, Probability, Inference and Modeling, Productivity Tools, Wrangling, Linear Regression, Machine Learning*

★ Honors & Awards

International

2012 **Honorable Mention**, The 2012 South America / North Regional Contest ACM ICPC

Domestic

2016 **1th Place**, Best B.Sc. Dissertation title by judges
2013 **Honorable Mention**, XXVII Maratón Nacional de Programación ACIS/REDIS
2012 **34th Place**, XXVI Maratón Nacional de Programación ACIS/REDIS