# JOSÉ MIGUEL HENAO CARDONA

## **PROFILE**

Systems Engineer from the Universidad Católica de Oriente, Colombia. Degree work related to the creation of a cattle dataset in eastern Antioquia, which was used for transfer learning under CNN-based object detection frameworks. Currently working in Data Engineering in the creation and maintenance of ETLs to move data related to the United States healthcare system using the AWS ecosystem.

## **EXPERIENCE**

## Source Meridian, Medellin — Data Engineer

NOV 2019 - Present

- ETLs designing and implementation on AWS cloud, as well as creation of recurring triggers for these dataflows.
- MySQL, Python, Pandas, PostgreSQL, AWS S3, AWS Lambda, AWS CloudWatch, AWS Batch.
- Programming trainer to the Quality Assurance team members.

## **EDUCATION**

## Universidad Católica de Oriente - Systems Engineer

JAN 2015 - FEB 2021, Rionegro, Antioquia

Career equivalent to computer science, with a focus on machine learning. POO, Pattern Designs, Data Modeling, Machine Learning

## **Udacity** - Data Engineering

MAR 2021 - JUL 2021, Online

Data Modeling on PostgreSQL and Apache Cassandra, AWS Redshift, Apache Spark, Apache Airflow.

## SKILLS

****	Python	***	Git	**	PySpark
***	MySQL	***	PostgreSQL	**	Java
***	AWS Cloud	***	Linux/Shell	**	Apache Cassandra