

# **DAVID AROCA**

DATA SCIENTIST

### **Contact**

### **Phone**

+57 318-777-76-45

#### **Email**

bdarocag@gmail.com

#### **Address**

Bogotá D.C., Colombia

# Expertise

- Python
- R
- SOL
- Machine Learning
- Statistics
- ΔΙ

## Language

Spanish

English



### Reference

#### **Christian Castro**

Montechelo/Big Data Lead

#### **Phone**

+57 320- 816-36-91

### **About Me**

Data Scientist with strong statistical background and 4+ years of experience using predictive modeling, data processing, and data mining algorithms to solve challenging business problems. Excellent in Python, R and SQL and passionate about supervised learning and customer segmentation.

## **Experience**

Montechelo (Nov. 2019 - Act.)

Data Scientist Senior

Apply the most appropriate analytical methodologies for the information analysis. Build Data Mining and Machine Learning models to solve projects and challenges. Algorithm automation, reporting and visualization of data.

Infometrika (Feb. 2018 - Nov. 2019)

Statistical assistant

Support the production, analysis, and consolidation of databases of company's statistical information. Programming in statistical software R for analysis of surveys databases. Management of databases, preparation of graphs and reports (Power BI, Google Data Studio).

### **Education**

2022

Manuela Beltrán

Statistics, Statistical Modeling and Machine Learning algorithms

Maestría en Bioestadística

2018

**Universidad Distrital** 

Science, Scientific Method, Research, Teaching

Licenciatura en Biología

2011

Software deployment - Visual Basic

SENA

Técnico en programación de software