



JONATHAN MONTERREY

CTO & DATA SCIENTIST

PROFILE

As a Data Scientist, I am an expert in analyzing large data sets, programming, statistical modeling, and data visualization. I have experience developing machine learning models to improve the accuracy of sales predictions and optimizing processes to reduce costs and improve operational efficiency. I have a Master's degree in Data Science and multiple certifications in data analysis and programming. I am looking for an exciting opportunity to use my skills and knowledge in a dynamic business environment.

CONTACT ME

PHONE NUMBER

+57 317 3736688

EMAIL ADDRESS

jonathan.monterrey@outlook.com

ADDRESS

Cra 99a # 71a - 45 Bogotá - Col

PERSONAL SKILLS

Team work	● ● ● ● ●
Communication	● ● ● ● ●
Creative	● ● ● ● ●
Organisation	● ● ● ● ●
Managenment	● ● ● ● ●

dribbble.com/JotaM01

github.com/jotam01

linkedin.com/in/jonathanmonterrey

EDUCATION

MASTER'S IN BUSINESS INTELLIGENCE AND BIG DATA

2019 – 2021

Isabel I - Spain

DIPLOMA IN MANAGEMENT SKILLS DEVELOPMENT

2017 – 2017

Fundación universitaria San Martín - Colombia

BUSINESS ADMINISTRATION

2011 – 2017

Fundación universitaria San Martín - Colombia

PROFESSIONAL SKILLS

POWER BI	<div><div></div></div>	HMTL – CSS	<div><div></div></div>
PYTHON	<div><div></div></div>	JS	<div><div></div></div>
SQL	<div><div></div></div>	FLUTTER	<div><div></div></div>
R	<div><div></div></div>	PHP	<div><div></div></div>

WORK EXPERIECE

CTO – LAB DESARROLLO S.A.S.

2021 – Currently

- Design and implement information security strategies to guarantee the protection of the company's data.
- Lead technological innovation projects to improve the company's processes and efficiency.
- Identify business opportunities through data analysis and exploration of new technologies.
- Work collaboratively with other departments to understand their needs and find technological solutions that improve their productivity and efficiency.
- Manage teams of technology and data professionals, ensuring they are motivated and trained to meet company goals.

DATA SCIENTIST – KONECTA S.A.

2020 – 2021

- Facilitate the decision-making of the client and the company through the analysis of both structured and unstructured data and information, through the application of statistical techniques and process improvement in order to improve the different indicators in terms of efficiency, productivity, quality , service, risks and cost.

SOFTWARE & TOOLS

FIGMA | GIT | GITHUB | ADOBE XD | POWER BI
| QLIK SENSE | QUICKSIGHT | EXCEL |
POSTMAN | VISUAL STUDIO CODE | CRM |
MYSQL | SQL SERVER | POSTGRESQL |
NOTION | JIRA

COURSES

PROFESSIONAL COURSE OF GIT AND GITHUB

Platzi - 2022

PROFESSIONAL COURSE OF CSS GRID LAYOUT

Platzi - 2022

PRACTICAL COURSE OF HTML AND CSS

Platzi - 2022

COURSE DESIGN FOR DEVELOPERS

Platzi - 2022

PRACTICAL COURSE OF HTML AND CSS

Platzi - 2022

COURSE INTRODUCTION TO TEST AUTOMATION

Platzi - 2022

COURSE TECHNOLOGY FOR MANAGERS AND DIRECTORS

Platzi - 2022

A PRACTICAL COURSE FROM PYTHON: CREATING A CRUD

Platzi - 2022

DESCRIPTIVE STATISTICS COURSE WITH R AND PYTHON

Udemy - 2022

MACHINE LEARNING COURSE: DATA SCIENCE IN PYTHON

Udemy - 2022

COURSE APP DEVELOPMENT WITH FLUTTER

Udemy - 2022

40+ CERTIFIED COURSES

WORK EXPERIENCE

BIG DATA ANALYST – CC DIVERPLAZA P.H.

2018 – 2020

- Responsible for business data and information strategy.
- Administration of distributed storage systems.
- Carrying out an analysis of the environment and design of a reporting system for data visualization, mainly in the field of business intelligence. Creation of presentations that allow the fluid communication of the information and the conclusions obtained.
- Developing queries with databases using SQL
- Understanding and handling of machine learning techniques
- Data manipulation, such as data cleansing, data wrangling, data munging, or data tidying
- In charge of relations with suppliers, contracts, partner management.
- In charge of coordinating the implementation of technological projects.
- Creation of audiences, clusters.
- Construction, analysis and monitoring of indicators and strategies (Sale - Traffic - RFM, etc.)
- Administration and control of technological platforms.

INFORMATION ANALYST

2017 – 2018

Responsible for interpreting and making discoveries based on large volumes of information, applying statistical techniques, in order to deliver timely information to Strategic Management.

LEADERSHIP & AWARDS

- Designer of the mobile application for the Diverplaza shopping center
- Project leader of the mobile application for the recognition of invoices of the shopping center through an OCR system
- Leader of the Datawarehouse data architecture project implemented in the Diverplaza shopping center.
- Project leader of the mobile application for the registration of sales, number of tickets, number of customers, panic button and control of opening and closing of the shops of the Diverplaza shopping center
- Creation of macro for the optimization of processes in the SAC area of a financial entity