

# JUAN DANIEL Valderrama

Data Analyst Data Analytics Expert

# Summary

Data Analyst with strong experience in pattern discovery for decision making. More than 2 years of experience specializing in proposal and development of Machine Learning and implementation of Al, Deep Learning infrastructure automation. Highly attentive to detail, Interested in coming up with a better problem solving method for challenging tasks and learning new technologies and tools if the need arises.

# **Professional Experience**

## Freenlance Projects | Data Analyst

2022 - Present

### Key responsibilities:

- Analyze 100% of current and past financial data.
- Look at recent financial performance and identify trends over 1 to 3 years.
- Prepare reports on the information collected and communicate insights from these reports to the broader business.
- Consult with management team to develop long-term business plans
- Participation in educational processes with people between 15 and 55 years old on topics related to data analysis.

# Ludaut Founder Member | Junior/Investment Analyst 2023 - Present

# Key responsibilities:

- Look at recent financial performance and identify trends over 1 to 3 years
- Explore investment opportunities with the company's capital, 50% of the profit margin.
- Prepared reports on the above information and reported the insights.

### **Professional Tools That I Master**

Excel VBA, Power BI, Tableau, Python, Git, Looker, SQL, NoSQL Google Analytics Dashboard, Google Docs, TradingView, Investing

# **Honors & Awards**

2023

2022	Creditor of one of the 500 places for training
	with the company Oracle in Advanced Java
	Programming. Recognition for completing
	the entire process successfully.

Young visionary, start-up founding member before the age of 20, university recognition.

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

# **Contact**

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Sogamoso - Colombia

in Juan Daniel Valderrama Pérez

# **Hard Skill**

- Creative modeling and reporting
- Data Wrangling
- Machine Learning and Process Automation
- Mathematical Ability
- Advanced Excel VBA proficiency

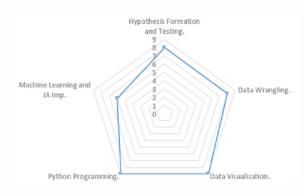
# **Soft Skill**

- · Observation Given to Detail
- Decision making
- Communication
- Critical Thinking

# **Formal Education**

Universidad Pedagógica y T. de Colombia
B.D. Electronic Engineer
2020 - 2025

### **Radial distribution Skills**





# **Professional Objective**

My professional goal is to build solid knowledge and experience Analyst, Data being committed to using data analysis to provide strategic insight that supports effective decision making and contributes to the long-term success of the company.

# Languages

Spanish - Mother Language English - Professional Competence French - Abridged

# Extracurricular **Activity**

- Executing a project renewable energies with a transversal focus on education, carried out from scratch seeking to file two patents.
- Investigating business opportunities Artificial Intelligence to incorporate Al related to business intelligence that I have been carrying out for a year with the support of a professor from the university to which I belong

# **Certifications**

## **Focused on Data Analyst**



Master Advanced Excel Data & Analytics Skills





Fundamentos Profesionales del Análisis de Datos



Curador de Datos

# **Focused on Advanced Programming**

FUNDACIÓN Carlos Slim

Programador Orientado a Objetos 80+ hours



ORACLE Java Programming Advanced 80+ hours



Desarrollo Web Full-Stack Java y React (TS)

### **Focused on Google Environment**



Google Analytics Advanced 80+ hours



Finder - Google Search Engine

# **Projects**

# **Chrome Cat - Python Tutor Challenge**

- Implement programming skills with python with a difficulty level of 70 or 80%.
- Explore creative characteristics in the creation of teaching materials for learning in children and adolescents from 9 to 17 years old.

# Monthly analysis of budget and operating costs of the **Ludaut company**

# **Key Skills:**

- Creation of several visually attractive Excel books for budget control, viewed month by month. Interactive panel projection with POWER BI to find insights.
- Seek to retain the best percentage, between 10 or 5% monthly in petty cash, according to the trends and market movement for Electronic Security, Home Automation and Inmotics in the region.