JUAN DIEGO GARZÓN OVALLE



Adress: Asunción, Street 12 # 9B-26 Cellphone:

+57 3136887616

e-mail: gaova777@utp.edu.co

Roldanillo – Colombia

PROFESSIONAL PROFILE

Physics Engineer, with skills to work in interdisciplinary projects, with knowledge in theoretical physics, applied physics, electronics, metrology, science and engineering of materials, programming, web developing, Data Analysis, and performing of different programming language like, Python, SQL, and Vue.JS, applied to Data science with Pandas, NumPy, matplotlib, seaborn to the process with ETL, and creating of machine learning models with Scikit learn, and solid knowledge of statistic and probability, efficiency with PostgreSQL and SQL Server to load data following its respective formats, like, Json, CSV, txt, knowledge in Git and GitHub. Passionate for learning language, willing for technology and innovation, can learn easily, good personal relationships, high sense of ownership and responsibility. Qualified to provide and develop optimal solutions on investigation matters.

WORK EXPERIENCE

Young-Junior investigator – Group of investigation of Applications in Plasm and Optics in the Tecnológica of Pereira University

February 2019 – September 2021

PRINCIPAL FUNCTIONS

Synthesis and characterization of new materials, specifically Nanoparticles for scientific applications like the medicine, Electricity and mechanics areas.

Laboratory of Physics assistant, in the performing of measurement instruments.

February 2019 – July 2021

PRINCIPAL FUNCTIONS

Theoretical advisory
Practical Accompaniment with the students in the laboratory.
Accompaniment and support with the professors in the theoretical and practices class of the laboratory.

Services as Assessor in Teleperformance

November 25 del 2021 – December 24 del 2021

PRINCIPAL FUNCTIONS

Customer service in the area of Advice in the service of restaurants linked to Uber eats, in the area of Canada and the United States.

English Language Experience

Performance in the B1 and B2 level of the English Language.

ACADEMIC BACKGROUND

Tecnológica of Pereira University

Physics Engineering

February 2015 - December 2021

REFERENCES

Isabel Cristina Castillo Administrative Professional of the Technological University of Pereira Phone: 3127806719

Henry Riascos Landázuri PH.d Professor at the Technological University of Pereira Directors of the Research Group Plasma, Laser and Applications Group (GPLA) Phone: 3154819834

Sofía Gómez

Supervisor in the Rebel Service Advisor Area in restaurants connected to Uber eats of the Teleperformance company

Phone: 3193726410

JUAN DIEGO GARZÓN OVALLE ID. 1116445008 FROM COLOMBIA