

Nicolás Santiago Álvarez Gámez

ns.algamez@gmail.com | (+57) 3124430655

[LinkedIn](#)

Bogotá, Colombia

Professional profile

Systems engineer in training, with data analytics skills. Knowledgeable in data interpretation, processing, extraction, analysis and visualization. Making use of tools such as Excel, Python, Power BI, MySQL, R, SQL Server, agile methodologies such as SCRUM, libraries such as Numpy, Pandas, Scikit learn, Seaborn and Matplotlib, analyze metrics and KPIs. Oriented to extract and deliver high quality results. With skills such as empathy, collective ownership, learning agility and attention to detail.

Technical skills

Excel, Python, R, MySQL, SQL Server, Power BI.

Education

2022 - Current

Systems Engineering (four-monthly)
Corporación Universitaria Minuto de Dios

Experience

June 2023 – Current | iLab Digital TIC SAS.

Junior Developer

- Development and implementation of RESTful services using Node.js, Express and MySQL for relational database management. Leading to a substantial improvement in user data management capabilities.
- Data analysis and visualization using pandas, matplotlib and Power BI, facilitating the extraction of relevant information from users. Providing a solid foundation for data-backed decision making within the enterprise.

May - July 2023 | MindHub

Data Analysis Student

- Generating Excel reports by querying a relational SQL database, streamlining the acquisition of relevant data to track key performance indicators (KPIs) and obtain data-driven insights.
- Development of dashboards in Power BI with pre-processed data and transformed in Python, with the pandas library. Generating a complete report, with visually appealing graphics, conclusions and recommendations based on data.

Complementary training:

Data Science - PROtalento
2023, PROtalento

ICT Mission 2022, Universidad Sergio Arboleda.
2022, MINTIC

Languages: Spanish (Native), English (B2+).