David Santiago Sosa

Web Developer | Data Analyst | Business Intelligence Analyst | Power BI | Looker Studio Python | SQL | Excel | HTML | CSS | JavaScript

d.sosa3161@gmail.com

(+57) 302 461 56 29

+ P<u>ortfoli</u>

Bog

Bogotá - Colombia

PROFILE

Mechatronics Engineer with an emphasis on programming and a strong focus on data analytics, oriented towards the development of solutions that integrate automation, interactive visualization, and information processing. Experienced in programming languages such as JavaScript, HTML, and CSS for the development of functional web interfaces, as well as tools like Python, SQL, advanced Excel, Looker Studio, and Power BI for extracting and analyzing strategic data. My profile combines strong technical skills in development and analysis with a clear focus on process optimization and supporting data-driven decision-making in business environments.

WORK EXPERIENCE

General Manager

Lukas Soluciones Integrales - January 2022 - Current

Strategic and operational leadership in a technology solutions unit, with a focus on institutional sales, process optimization, and data analysis for informed decision-making.

- General management of a business unit focused on technology solutions for the institutional sector, with an emphasis on sales, rentals, and specialized technical support.
- Configuration and maintenance of the World Office accounting system, including the customization of reports and financial indicators to support decision-making.
- Application of data analysis to evaluate commercial performance, customer behavior, and operational indicators, contributing to continuous improvement strategies and business growth.

Junior Data Analyst

Seguros Bolivar - January 2024 - July 2024

Supported the development of data analytics-driven solutions, process automation, and information visualization for supplier management, within the framework of digital projects focused on operational improvement.

- Development of interactive dashboards in Looker Studio for the Digital Portfolio Management team, focused on analyzing key performance indicators related to supplier management and supporting data-driven decision-making.
- Implementation of ETL processes (Extract, Transform, Load) using advanced Excel, VBA, and Google Sheets, enabling the cleaning, structuring, and analysis of large volumes of data.
- Automation of data processing and consolidation using Google Apps Script (JavaScript), streamlining workflows and improving
 efficiency in data management.
- Design and update of corporate email templates in HTML for supplier documentation, enhancing the presentation and traceability of information sent via email.
- Assisted in the planning and tracking of Innovation and Development projects using Jira, managing timelines, user stories, and the fulfillment of deliverables.
- Focus on data analytics for identifying patterns, generating strategic reports, and driving continuous improvement of internal processes.

EDUCATION

Diploma in Data Analytics

Mechatronics Engineering

Pontificia Universidad Javeriana (2025)

Universidad Militar Nueva Granada (2019-2024)

SKILLS

- Technical Skills: Data Visualization, Database Management, Data Wrangling.
- Soft Skills: Problem Solving, Teamwork, Persuasive Communication, Project Management

LANGUAGES

• **English:** Strong intermediate proficiency

• Spanish: Native speaker