# João Gabriel Wendling Alves

**Data Analyst**

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## SUMMARY

- Data Analyst and Industrial Engineer with over 3 years of experience helping businesses through actionable insights
- Expertise in SQL, Power BI, Python, and Excel for deep data analysis and Business Intelligence projects
- Ability to work autonomously as well as part of a team, from my experiences across freelancing and corporate roles
- Advocate for process automation, optimizing data extraction and overall operational efficiency

## SKILLS

Data Analysis, Business Intelligence, SQL, Power BI, Python, Excel, Power Query, DAX, VBA, Looker Studio, Airflow, Prefect, Statistics, A/B Testing, Data Visualization, Storytelling, Automation, RPA, Google Sheets, APIs

## WORK EXPERIENCE

### João Wendling Data Solutions

*Data Analyst & Business Intelligence Developer, Freelancer*                    *September 2021 - Present*

- Successfully delivered over 25 data analysis and automation projects, solving client challenges within budget constraints
- Currently building an end-to-end price monitoring BI solution for a supermarket chain, using Python for data collection and ETL. Data from internal sources and competitors' websites was used to enable analysis and improve supplier relations
- Cultivated strong client relationships by consistently delivering value, with over 80% of subsequent projects originating from satisfied past clients
- Developed end-to-end data projects, from understanding business problems to data extraction, cleaning, visualization, and delivery, utilizing tools like Power BI, Looker Studio, APIs, VBA, SQL Databases, Power Query, Google Sheets, and Excel

### Semantix

*Data Analyst*                    *March 2022 – Jan 2024*

- Conducted data analyses and explorations, delivering over 15 projects leveraging SQL, Python, Power BI, and statistical methods (such as A/B tests) to present stakeholders with important insights
- Developed and designed dashboards as part of end-to-end Business Intelligence solutions, including requirement mapping, data collection, cleaning and modelling, improving the clients decision-making process
- Automated tasks using Python and Airflow, leading to a significant reduction in manual labor time and increased operational efficiency
- Maintained 100+ dashboards and reports, implementing Data Quality and Validation measures, resulting in a 51% reduction in delivery time for recurring updates

### Eficiência Hospitalista Consulting Services

*Data Analyst and Engineering Trainee*                    *February 2021 - February 2022*

- Designed dashboards and KPIs for hospital wards, digitizing processes and visualizing previously unknown data
- Streamlined the company's recurring presentation creations, reducing delivery time from 2 days to 15 minutes, and increasing efficiency and reducing errors
- Automated company processes, including the management of Google Calendars through integrations with Sheets and Looker Studio
- Assisted in the implementation of Lean Healthcare in pharmacies, resulting in a 39% reduction in surgical kit expenses

### Appmax

*Risk Analysis Intern*                    *July 2020 – January 2021*

- Utilized data and analysis techniques to assess risk in customer behavior, protecting company assets using tools such as Excel and Power BI

## EDUCATION

### UFRGS – Federal University of Rio Grande do Sul

*B.Eng., Industrial Engineering*

- Graduated 3$^{rd}$ in class
- Undergraduate researcher in Supply Chain Studies
- Manager in student team for inter-university Baja competitions