**Nikolas Cavalcante Raymundo**  
São Paulo, SP, Brazil | nikolasraymundo@gmail.com | +55 11 98905-5453 | [linkedin.com/in/nikolasraymundo](https://linkedin.com/in/nikolasraymundo)

🔹 Engineering | Technology | Data Science | Digital Transformation | AI & Automation | Consulting

**ABOUT**  
Naturally curious engineer and business professional with a passion for innovation, operations, and data-driven problem-solving. I combine technical expertise with strategic execution, thriving in environments that demand both hands-on leadership and systems thinking. Proven success managing high-value projects, optimizing operations through data and AI, and driving impact across energy, manufacturing, and technology sectors.

**EXPERIENCE**

**Vitopel**  
**Automation Engineer**  
*Mauá, SP, Brazil | Nov 2024 – Present*

📌 Vitopel is a leading Brazilian manufacturer of BOPP films, serving the packaging and industrial markets across Latin America.

* Leading projects to modernize production troubleshooting through AI, merging operational logs, lab data, and machine parameters into predictive models.
* Developing a chatbot-based SOP assistant to streamline operator access to technical procedures.
* Working cross-functionally with production, maintenance, automation, and quality teams to deliver scalable digital solutions for plant operations.
* Supporting innovation efforts to transition legacy industrial processes toward Industry 4.0 best practices.

**Baker Hughes**  
**Field Engineer**  
*Leduc, AB, Canada | Jul 2023 – Nov 2024*

📌 Baker Hughes is one of the world's largest energy technology companies.

* Led dozens of hundred-thousand-dollar wireline operations across remote wellsites, ensuring safe, timely, and precise service delivery under extreme conditions.
* Acted as primary on-site client liaison, handling real-time troubleshooting, stakeholder communication, and job execution.
* Supervised and motivated rotating teams of operators, adapting quickly to new crews and aligning them around operational priorities.
* Collected, processed, visualized, and performed initial analysis on well log data, delivering actionable insights to clients and technical staff.
* Trained and implemented a new digital data processing platform across Alberta operations, reducing post-job turnaround time by 60%.
* Developed strong project management skills coordinating crews, logistics, and high-stakes technical operations in the field.

**Ardagh Metal Packaging**  
**Business Intelligence Intern**  
*São Paulo, Brazil | Jan 2021 – Feb 2022*

📌 Ardagh Metal Packaging is a global leader in sustainable metal packaging, present in 16 countries.

* Designed and implemented a data collection system still in use today, improving production tracking and decision-making.
* Built Power BI dashboards to visualize key operational and commercial KPIs.
* Supported cross-functional collaboration between operations, sales, and finance teams through data analysis and reporting initiatives.

**EDUCATION AND CERTIFICATION**

**B.Sc. Chemical Engineering, Minor in Petroleum Engineering**  
📌 University of Calgary | 2023

**Lean Six Sigma Yellow Belt**

📌 Ardagh Group | 2022  
*(Led a lasting production data improvement project.)*

**Skills & Tools**

✅ **Field Operations**: Oil & Gas operations, equipment management, real-time troubleshooting

✅ **Data & Technology**: Python (Pandas, NumPy), Power BI, SAP, prompt engineering

✅ **Process Improvement**: Manufacturing optimization, production troubleshooting, Lean Six Sigma

✅ **Business & Communication**: Team leadership, client relations, project management, cross-team collaboration

✅ **Languages**: Portuguese (Native), English (Fluent), Spanish (Professional)