

INTRODUCTION

"I am Jaime, an industrial engineer with experience in programming and a focus on machine learning and artificial intelligence. I have worked on cloud migration projects and developed automation solutions that improve operational efficiency. I am seeking opportunities to apply my skills in innovative and challenging environments."

CONTACT

✉ jcampillayworks@gmail.com
🌐 jcampillayexperience.com
🌐 [linkedin.com/in/jgcampillayr/](https://www.linkedin.com/in/jgcampillayr/)
☎ +569-81394911

SKILLS

Programming
English B1/B2
Data Analysis
Data Visualization
Data Cleansing
Mathematics
Probability and Statistics
Process Automation

TECHNOLOGIES AND TOOLS

🐍 Python
🗄 SQL
🌀 Django
📊 Excel
📦 Git
🐧 Linux
📈 Pandas, Dash, Plotly
🔧 Postman
📄 .NET Framework
🤖 Robotic Process Automation

WEBSITE



JAIME GABRIEL CAMPILLAY ROJAS

DATA SCIENTIST LEARNER, BACKEND DEVELOPER, RPA DEVELOPER, CIVIL ENGINEER, WITH A MASTER'S IN INDUSTRIAL AND SYSTEMS ENGINEERING

EXPERIENCE

Present
03-2024

Backend Developer Freelancer

- Description: This venture offers personalized web development services through a site created with Django. It stands out for its comprehensive approach to design and development, demonstrating efficiency in solving technical, engineering, and process automation issues.
- Technologies used: Python, Django, Dash & Plotly, JavaScript, HTML5, CSS3, Bootstrap 5, jQuery, FontAwesome, Ajax, PostgreSQL, AWS EC2, AWS S3, AWS DRS, Git, Json, Vim, Linux

03-2024
2023

Data Engineer EY Chile

- Description: As a Data Engineer, I participated in cloud migration projects, developed tools for financial risk management, and optimized data extraction and processing in the banking industry. My experience ranges from using Python to implementing SQL and ETL to ensure the integrity of critical data.
- Technologies used: SQL Server, Talend, Git, Excel, Factset Cloud, Putty, Python, PostgreSQL, Dash & Plotly, Pandas, Scipy

2022
08-2021

RPA Developer EY Chile

- Description: As an RPA Developer, my job involves creating and maintaining automation robots for various tasks within the banking environment. I participated in projects ranging from extracting and processing information from mortgage reports to continuously monitoring emails for the acceptance of offered insurance. Additionally, I developed robots for processing telemarketing sales data, thereby optimizing processes and improving the bank's operational efficiency.
- Technologies used: UiPath Reframework, SQL, .Net, Git, Jira, Excel, Browser Edge, PDF, Json File, Postman, API Services, Python

PROJECT HIGHLIGHTS

2024

Portfolio Website Personal

- Description: Personal and business project to manage and monitor engineering projects in real-time, with multilingual support.

2023

Risk Mitigation Tool Development for Financial Institutions International Bank (🏆 Data Science Bronze Badge Winner)

- Description: Tool for managing exchange rate risks in derivative investments, using Python, PostgreSQL, and libraries such as Pandas, Dash, Plotly, and Scipy.

2022

Robot - Business Line Curse Scotiabank (🏆 Applause for Excellent Performance)

- Description: Robot that verifies insurance acceptance emails, extracts data, and performs validations with APIs. It concludes by sending confirmation or rejection emails to the client and updating the data in the system.

EDUCATION

2023

DP900 - Azure Data Fundamentals Microsoft Certified

2023

Data Science EY Analytics Badge Learning

2022

English B1/B2 (182hrs) EY - Eclass (remote)

2021

Python Full Stack Developer Bootcamp - Coding Dojo

2019

Master in Industrial and Systems Engineering Universidad del Desarrollo