

JUAN MIJAEL SALAZAR CUTIPA

Perú · (+51) 935371516 · juanmijaelsci@gmail.com · [linkedin.com/in/mijael-salazar](https://www.linkedin.com/in/mijael-salazar) · [Portfolio](#)

Bachelor in Systems Engineering with more than 1 year of experience in data processing and analysis, involved in ETL processes, integration, modeling and data visualization, using leading edge tools such as SQL Server, Python, Spark, Power BI and Azure Data Factory. Additionally with 2 Azure certifications by Microsoft and 4 by Databricks I have solid knowledge of Cloud Computing, Dataflows, Data Warehouse, Big Data and the management of agile methodologies being able to lead the development of a project, adapting easily to new technologies and situations under pressure.

WORK EXPERIENCE

GRUPO CONCESIONARIA CRUZ MOTOR S.A.C.

Automotive company dedicated to the distribution and wholesale of items related to automobiles and fuels.

Position: Developer and Analyst in Data Processing and Software Quality (Apr. 2022 – May. 2023)

Functions:

- Responsible for the operation and administration of the system's database, perform maintenance on the billing software, add functional modules to the web system, develop the database structure and make a backup of it, advise monthly the personnel of the company that uses the system, perform maintenance on the system in general and technical maintenance of the hardware equipment.

Achievements:

- I participated in a data migration and integration project with Azure Migration Service and SSIS Integration Runtime, increasing operational efficiency in database maintenance by 30%.
- I participated in a desktop to mobile software integration project for the use of the sales and marketing area.
- I did ETL and data cleaning processes with SQL Server, Azure Data Factory, and Power Query.
- I performed tasks such as data analysis, modeling, and normalization with Azure SQL Database, Spark, and Power BI.
- I created data visualization dashboards and data models with Power BI, Matplotlib.
- Perform software quality assurance with TestCafe and JMeter.
- With the agile scrum method, I successfully added new modules needed in the web system such as CRUD functions for orders, payment method in invoice and ticket, and a product search bar.
- I trained 95% of personnel from different areas for the correct use of Software.

VOLUNTEERING

ROBLOX

Multiplayer and creation video game platform with its own engine.

Development Tester at Videogame Development Project (Jun. 2023 - Nov. 2023)

Achievements:

- I performed tasks such as verifying and checking the correct development of project at launch with Roblox Studio.
- I optimized 3D models and did Game tests with Lua and Blender.
- I did QA processes with Automated and Manual Testing in Roblox Studio.

ACADEMIC AND COMPLEMENTARY TRAINING

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|---|--|
| • Universidad Nacional del Altiplano | - Bachelor's Degree in Systems Engineering |
| • Smart Data | - Specialization: " Data Engineering with Azure " |
| • Coursera | - Course: " Microsoft Azure for Data Engineering " |
| • Microsoft | - Course: " Career Essentials in Data Analysis " |
| • Netzun | - Course: " Pivot Tables " |
| • IBM | - Course: " Introduction to Data Engineering " |
| • University of Michigan | - Curso: " How to Describe Data " |

- **Microsoft** - Certificate: "[Azure Data Fundamentals DP-900](#)"
- **Microsoft** - Certificate: "[Azure Fundamentals AZ-900](#)"
- **Databricks** - Certificate: "[Databricks Lakehouse Fundamentals](#)"
- **Databricks** - Certificate: "[Platform Administrator](#)"
- **Databricks** - Certificate: "[Generative AI Fundamentals](#)"
- **Databricks** - Certificate: "[Databricks Fundamentals](#)"
- **CertiProf** - Certificate: "[Scrum Foundation Professional Certification SFPC](#)"
- **UNAP and UNSa - Argentina** - Program: "[Peruvian-Argentine International Congress](#)"

ACADEMIC AND PERSONAL ACHIEVEMENTS

- Ranked within the top third as a student at my university career.
- Diploma of honor for having entered the career in first place without having finished high school.

LANGUAGES, SKILLS AND TOOLS

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|------------------|---------------|-----------------------|----------------|-------------------|----------------|
| • English | - Advanced C1 | • Databricks | - Intermediate | • GIT | - Intermediate |
| • Python | - Advanced | • Git Hub | - Intermediate | • Anaconda | - Intermediate |
| • C++ | - Advanced | • Apache Spark | - Intermediate | • Excel | - Advanced |
| • SQL | - Advanced | • Azure | - Intermediate | • Power BI | - Intermediate |
| • Lua | - Advanced | • Scrum | - Advanced | • ETL | - Intermediate |