

JUAN MIJAEL SALAZAR CUTIPA

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

Bachelor of Systems Engineering with more than 1 year of experience in data processing and manipulation, involved in ETL processes, Data Integration, Data Modeling and Data Analysis, using leading 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 in Cloud Computing, Generative AI, GIT, APIs, Big Data and the management of agile methodologies, being able to lead the development of a project.

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 - Apr. 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 the desktop to mobile software integration project for the use of the sales and marketing area.
- I did ETL and data cleansing 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 Query.
- I created data visualization dashboards with Power BI and Matplotlib.
- Perform software quality assurance with TestCafe and JMeter.
- With the agile scrum method I successfully added new modules necessary in the web system such as; CRUD functions for orders, invoice-receipt payment method and product search.
- I trained 95% of personnel from different areas in 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 " |
| • 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 of my university career.
- Diploma of honor for having entered the career in first place without having finished high school.

LANGUAGES, SKILLS AND TOOLS

• English	Intermediate B2	• Java	Intermediate	• GIT	Intermediate
• Python	Advanced	• Alteryx	Beginner	• APIs	Intermediate
• C++	Advanced	• Apache Spark	Intermediate	• Excel	Advanced
• SQL/NoSQL	Intermediate	• Azure	Intermediate	• Power BI	Advanced
• Lua	Advanced	• Scrum	Advanced	• ETL	Intermediate