

Nelson Valdivieso

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Skills

- Python | Java | Scala | Html5 | CSS | SQL | NoSQL | Git | GitLab | Big Query | Firebase | Postman | Soap UI | Spark
- Azure Cloud | Google Cloud | Cucumber | Gherkin | Appium | Unit Testing | Airflow | Selenium | Databricks | Game Development
- Programming | Big Data | Automation QA | DBO Oracle 11g | English – *Basic Completed*

Experience

Data Engineer

Indra

Lima, PERU 11/2023 – 08/2024

- Implemented developments in productive environments according to the requirements, applying technologies such as Python, Big query, Git, Airflow, automating processes.
- I have made reports based on scripts obtained from multiple datasets with a large volume of records. Optimizing developments on the Big query platform.
- I have explored, analyzed and obtained information from emails, remote servers, cloud platforms and interaction with users. Generating small architectures of each of the processes.

Data Engineer

Everis

Lima, PERU 09/2021 - 04/2022

- Reports have been generated in SQL Server, scripts have been automated from an on-premise environment to Azure Cloud applying technologies such as Scala, PySpark, Databricks, Intelij.
- I have created small ETL processes with Scala language from .parquet, .csv files for data cleaning and log grouping. Part of this process was to upload the exported files to an SFTP server of the client manually for the exploitation of the generated information.

Automation QA

Gemba

Lima, PERU 03/2021 - 07/2021

- Automation of test cases mobile with technologies as java, cucumber, gherkin, selenium working in environments agile.
- I been leader of a group three people where my tasks were management, estimate and knowledge of process.
- Me been recognized as good performance for have automation 10 tests case in 1 week achieving arrive to goals. Also been implemented new process for getting tokens with Gmail service API through email.
- I Been to participate in multiple projects as help demonstrating my self-management skills and excellent effective communication with environments agile.

Education

Business and Systems Engineer

Usil

Lima, PERU 08/2024 - Current

- Major in Business and Systems Engineer

IT and computing Technician

Cibertec

Lima, PERU 04/2017 - 12/2019

- Major in IT and Computing Technician

Mentorship

- **Beautiful Soup Project:** I have participated as a volunteer tutor in the development of automation projects with Python, ensuring that the concepts developed in class are understood. In a Python course (02/2023)
- **Computer Tutor:** I have been a mentor during my academic period, advising and teaching university students on topics related to the development of applied use cases in computing, programming and databases with the Java language. (04/2017 - 12/2019)

Others

- **University of Palermo:** Python Programming Course (07/2023)
- **University of Palermo:** Applied Legal Law IT Course (07/2023)
- **University of Palermo:** Effective Communication in Professional Development Course (07/2023)
- **Cibertec:** Python Fundamentals Applied to Data Science Course (02/2023)
- **ESAN Graduate School of Business:** IT Management Certification (08/2022)
- **ESAN Graduate School of Business:** Agile Management Course (03/2022)
- **ESAN Graduate School of Business:** Business Intelligence Course (12/2021)
- **SCRUMstudy:** Scrum Master Certified (11/2021)
- **ESAN Graduate School of Business:** Big Data Analytics Course (07/2020)
- **Cibertec:** First place in two academic semesters obtaining final averages of 19.6 out of 20 (12/2019)