

# Arturo Casillas Díaz

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## WORK EXPERIENCE

### Data Science Analyst | DiDi | January 2024 - Present

- Utilized data science techniques such as identifying patterns, correlations, and predictions to drive business decisions.
- Developed and maintained data tables and dashboards using the company's proprietary tools, providing actionable insights to the team and stakeholders.
- Empowered the business with data-driven decision-making using Python, enhancing performance and business optimization.

### Business Analyst | Stori | September 2022 - July 2023

- Created ETL pipelines for the growth team to monitor and analyze new experiments and initiatives using DBT and Airflow.
- Developed and maintained data tables and dashboards, providing actionable insights to the team and stakeholders using AWS Quicksight and Redshift.
- Empowered the business with data-driven decision-making, enhancing experimental performance and business growth strategies.

### Business Intelligence Ecommerce | Walmart | April 2022 - September 2022

- Designed a sales forecast for future events using Python.
- Customized and maintained data tables and ETL pipelines using LookerML to meet specific business requirements.
- Streamlined data processing, enabling sales teams to react swiftly to market dynamics.

### Business Intelligence Analyst | Intel | June 2021 - April 2022

- Designed and developed a business dashboard that consolidates data from multiple sources, providing stakeholders with a comprehensive view of critical business metrics.
- Utilized Python libraries and visualization tools to create an intuitive and informative dashboard.

### Bot Developer (Contractor) | Dr Envio | March 2021 - December 2021

- Engineered a custom bot capable of extracting data from diverse websites and interacting with web pages.
- Implemented web scraping techniques to collect valuable data efficiently.

### Data Science Intern | Nielsen | August 2020 - May 2021

- Created ETL pipelines for team usage in analysis.

## EDUCATIONAL BACKGROUND

Universidad la Salle 2017 - 2021

Engineer in Cybernetics and Computer Systems.

- Captain of the programming team

- President of the student programming group

## CERTIFICATIONS

**Datcamp** Since 2020

**Data Engineer Associate**

Data Engineer with Python track

Data Analyst Associate

Data Analyst with Python track

Data Science for Business

**Coursera** Since 2022

**Data Analysis with Google**

**Analyzing and Visualizing Data in Looker**

## PROFESSIONAL SUMMARY

I'm a data-enthusiastic person with a passion for turning complex data into accessible datasets, I leverage my expertise in Python to drive meaningful business decisions. When I'm not working, you can find me exploring the latest advancements in data engineering and machine learning.

## SKILLS & PROFICIENCIES

- Analytical thinking
- Communication
- Strong Problem-Solving
- Finding patterns
- Collaboration

## TECHNICAL SKILLS

- Python / Pandas / Numpy
- Spark / Hadoop
- Kubernetes / Containers
- SQL / NoSQL / Databases
- AWS / GCP
- Redshift / BigQuery
- Git / Github / GitLab
- Airflow / DBT
- Data profiling / Cleansing / Validation
- Quantitative Analysis
- ETL / Datawarehouse
- Agile & DevOps
- Power Bi/Tableau/Data Studio/Looker

## VOLUNTEER WORK

Walmart | Aug 2023

Renovation of water installations support in Mazahua.

Walmart | Aug 2022

Reforestation support in Tepetzotlán.

Universidad La Salle | Sept 2017- July 2018

Mathematics advisor to students, for high school entrance exam.