Arturo Casillas Díaz

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WORK EXPERIENCE

Stori
Business Analyst | September 2022 - June 2023
- Responsible for analytics in the Marketing & Acquisitions Lane.
- Create and maintain dashboards using AWS QuickSight and Google Looker Studio.
- Perform analysis using SQL and Python.
- Make data-driven decisions in experiments using statistical techniques.

Walmart
Business Intelligence Ecommerce | April 2022 - September 2022
- Communicated with the team to provide metrics that reflect the market using Looker.
- Designed a sales forecast for future events using Python that takes into account trends.
- Made data-driven decisions to optimize the flow of sales.

Intel
Business Intelligence Analyst | June 2021 - April 2022
- Automated reports, made visualizations suitable for interpretation used by the Mexico and Argentina team, and made predictions using Python libraries with machine learning.
- Used tools like Power BI and Excel, and Python libraries like Pandas, NumPy, and fbprophet.

Dr Envio
Bot Developer / Web Developer (part-time) | March 2021 - December 2021
- Developed and maintained a bot built in Docker that automatically fills forms on a web page using data from a GET request that connects to a Python script with fastAPI and sends the resulting file to a database.
- Developed and maintained the web page, fixed bugs, added new functions, made connections with HTTP requests, and deployed changes in AWS.

Nielsen
Data Science Intern | August 2020 - May 2021
- Conducted data analysis and provided insights for clients.
- Worked with large datasets and conducted statistical analyses using Python and R.

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

Datacamp   Since 2020
Data Analyst Associate
Data Analyst with Python Track
Data Science for Business

Coursera   Since 2022
Foundations: Data, Data, Everywhere
Analyzing and Visualizing Data in Looker

PROFESSIONAL SUMMARY

I'm a data enthusiastic person with a passion for turning complex data into actionable insights, 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 visualization and machine learning.

SKILLS & PROFICIENCIES

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

TECHNICAL SKILLS

- Python / Pandas / Scikit-learn
- Tensorflow / FBProphet
- Data Visualization
- Data Warehouse / Data Lake / ETL
- Machine Learning
- Quantitative Analysis
- SQL / NoSQL
- Looker / Airflow
- Web Development
- Agile & DevOps
- Power Bi/Tableau/Data Studio/Looker
- Git / Github / GitLab

VOLUNTEER WORK

Volunteer
Walmart | Aug 2022
Reforestation support in Tepotzotlán

Math Advisor
Universidad La Salle | Sept 2017- July 2018
Mathematics advisor to students, for high school entrance exam.