

Wendy Navarrete

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Over 10 years of experience working as a Data Analyst and Data Scientist with a solid history to analyze, prepare, process and transfer data sets to be consumed for direct insights, statistical modeling, or other analytical exploration for users. My skills include prepare data for effective analysis, write efficient code, and implement machine learning algorithms. I am a problem-solving professional with a reputation for understanding the business and translate the technical language, detail-oriented, adaptable, and building great work relationships with teams and stakeholders.

CORE COMPETENCIES

Advanced: Python, SQL, Scikit-Learn, Pandas, NumPy, Matplotlib, Tableau, HTML, Domo

Intermediate: Oracle, PostgreSQL, Statistical Analysis, GitHub, Linux/Unix, Excel, R

Moderate: Databricks, Scala, Hadoop HDFS, HIVE, Unix Shell, Amazon SageMaker, A/B Testing

Novice: Spark, Sqoop, Google Cloud Platform

WORK EXPERIENCE

Data Scientist | ActiveVideo | 2021 to present

- Analyze data and apply advanced statistical techniques to provide a deeper understanding of AppCloud product
- Build machine learning models to predict customer behavior
- Develop data visualizations that illustrate business cases using DOMO BI visualization tool
- Construct reusable data pipelines for company-wide use
- Communicate analyses and recommendations to cross-functional stakeholders for decision making

Senior Data Analyst | Bandai Namco Entertainment America | 2020 - 2021

- Built Tableau dashboards based on KPI Metrics for Digital Sales and Revenue Sales Teams
- Worked cross-functionally to define problem statements, collect data, and apply statistics to business problems
- Designed ETL to pull data from multiple sources into a centralized target destination
- Integrated new data management technologies into existing structures

Business Intelligence Data Analyst | Walmart Labs | 2011 – 2018

- Engaged in data-ingestion process for Human Resources Data Lake Project, collecting employee data from several systems, importing data from relational databases to load it in Hadoop ecosystem for future analysis
- Designed and built reports and dashboards for financial spending planning, comparing planned vs. actual data to display trend forecasting, replacing spreadsheets with database for more accurate forecasting
- Automated deployment processes utilizing GIT, Jenkins, Nexus and Apache Tomcat on Walmart Cloud platform to reduce steps from 15 to four, and time from 1 hour to 5 minutes

EDUCATION AND TRAINING:

Master on Science in Analytics, Georgia Institute of Technology

2022 - Present

[Predictive Analytics for Business](#) by Udacity.

2021

[Mathematics for Machine Learning Specialization](#) by London Imperial College

2020

Master's in Business Administration by National Autonomous University of Mexico

2009

Bachelor's in Computer Science by National Autonomous University of Mexico

2001