

Aditi Kadam

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EDUCATION

University of Texas, Dallas, TX

August 2016 – May 2018

GPA 3.4 / 4

- Master of Science in Business Analytics
- Awarded the “Dean’s Excellence Scholarship” in the academic year 2016-2017

University of Mumbai, Mumbai, India

June 2011 – June 2015

CGPA 3.9 / 4

- Bachelor of Engineering (B.E) in Instrumentation
- Awarded the “Female Student Securing the Highest Score” in the academic year 2014-2015 in the Instrumentation Department

Relevant Coursework: Statistics, Marketing Predictive Analytics, Data Visualization, Prescriptive Analytics, Applied Econometrics

SKILLS

Data Analysis and Visualization Tools: SQL, PySpark, Python, R, Power BI, Tableau, MS Excel, Spotfire, Alteryx

Model Building Techniques: Linear Regression, Multivariate Regression Analysis, Affinity Analysis

Database and Cloud Systems: Teradata, MySQL Server, Oracle, Amazon Redshift, Azure Databricks, Google BigQuery

Certification: Data Science and Data Engineering Bootcamp by Data Science Dojo

Soft Skills: Stakeholder communication, Executive presentations

PROFESSIONAL EXPERIENCE

Senior Data Scientist - Product Analytics at Walmart (Sam’s Club), AR

September 2021 – Present

- Awarded the “**Making the Difference**” award for demonstrating Walmart’s *Cultural Champion* value.
- Managed a team of **5** and implemented bi-weekly Brown Bag sessions across the organization, comprising **90+** data scientists, directors, and senior directors. Successfully conducted **15+** sessions with a **90% attendance rate per session**.

Pricing:

- Developed the Mission Data and Competitor Intelligence dashboards that measured the price gap between competitor prices and Sam’s prices **daily**. Report allows pricing managers to make decisions in **real-time** vs. a onetime weekly update.
- Created the Profit -Go Get suite of reports that measured the impact of price changes on items by item role, club, pricing action and helped achieve the profit margin for the items. Reports played a pivotal role in managing the **post COVID-19 inflation impact in FY-23**.

Merchandising:

- Managed a team of **3** data scientists and developed a self-service Item Quality tool that consolidated item sales, returns, repeat purchases, and online reviews with member data. Tool helped identify areas of improvement for the items and save the Merchant’s time in decision making for over **12K** Sam’s private label items.

Data Scientist - Product Analytics at Walmart (Sam’s Club), AR

February 2020 – August 2021

Supply Chain:

- Awarded the “**Making the Difference**” award for developing a Power BI mobile app for all the store associates to help track the number of trailers received, the estimated trailer receiving time, and the number of loads in transit at all the **599** Clubs.
- Designed a supply chain visibility tool that provided reporting around the performance of trailer deliveries, club unload times, and trailer utilization; the tool reported savings of **+\$3.4M** as it reduced transportation fees, and increased club labor savings.

Replenishment:

- Designed and implemented a dashboard that provided visibility to orders placed by associates for non-PI items daily across all clubs. Report helped **20+** Fresh Replenishment Managers save **45 minutes per day** as they planned inventory and reduced throws due to overordering.

Data Scientist II at Boeing, CO

July 2018 – January 2020

- Collaborated with global product teams to design a database for **100+** Boeing product offerings, and engineered pipelines to migrate data from the legacy system to an Oracle RDBMS.
- Developed a “Pre-Sales Opportunity” dashboard and generated weekly subscription reports that helped drive sales strategies and identify pre-sales roadblocks; this effectively saved **20%** of the stakeholder’s time.

Analytics Associate Intern at Electronic Arts (EA), FL

August 2017 – May 2018

- Developed a multivariate regression model to provide a ranked impact of engagement on revenue between different game modes for **MADDEN 2018** and **FIFA 2018**. Analysis would help drive users toward monetizing game modes.
- Recommended actionable insights to a technical and non-technical audience for business questions like player stat distribution, performance metrics for emerging markets, player game mode affinity analysis, and time and week of the day affinity analysis.

Business Analyst Intern at Boeing, CO

May 2017 – August 2017

- Acted as a liaison between **10** Portfolio Managers and developed analytical reports depicting project dependencies.

Database Developer at Accenture, India

July 2015 – June 2016