ADISH SUNDAR

sundaradish@utexas.edu • LinkedIn • Portfolio • Github

1901 Rio Grande St, Apt. 309 • Austin, TX 78705 • (214) 789-9713

EDUCATION

The University of Texas at Austin	Bachelor of Business Administration, Business Analytics	May 2025
	Certificate in Computer Science, Overall GPA: 3.92/4.00	

Courses: Data Science, Predictive Analytics, Data Structures & Algorithms, Database Management, Optimization Methods, Statistics

EXPERIENCE

AmerisourceBergen - *Incoming IT Intern; Frisco, Texas*   June 2023 - August 2023

McCombs School of Business - *Research Assistant;* Austin, Texas   March 2023 - Present
● Created regressions using Python to showcase the influence of author affiliations on article acceptances in six reputable journals
● Analyzed 30+ years of data to model a difference-in-differences analysis that indicates a newly biased journal acceptance process

Integra FEC - *Forensic Data Analyst Intern; Austin, Texas*   August 2022 - December 2022
● Modeled 15+ probability distributions to showcase analysis of potential insider trading through data auditing of financial reports
● Developed 20+ Python scripts to create time-series anomaly detection models that accurately identified illegal activity at SPACs
● Visualized trading volume and price data of 1500+ companies to detect fraud through statistical modeling of unusual spikes in data

NWF Strategies - *Data Science Intern; San Francisco, California*   June 2022 - August 2022
● Constructed a database from 10+ years of county data and built a PowerBI-based data analytics platform displaying voter data
● Engineered a Python data scraping process to gather county voting data across the country to aid NWF-partnered candidates
● Synthesized political text data and utilized NLP to provide a sentiment score to various politicians to aid NWF's selection process

LEADERSHIP & ACTIVITIES

Business Analytics Association (BAXA) - *Corporate Director*   April 2022 - Present
● Reconstructed the Business Analytics curriculum to focus on machine learning models and artificial intelligence engineering
● Mentored 10 students in creating end-to-end data science projects and navigating data science interviews/job preparation

Machine Learning Data Science Data Hackathon - Finalist out of 30+ teams   Spring 2023
● Built a machine learning model with 98% accuracy, determining AI-generated reviews versus human reviews from Amazon data

Escape McCombs Data Competition - Finalist out of 20+ teams   Spring 2023
● Solved various Python, Meta Data, Machine Learning, Probability, SQL, and Optimization/Logic problems faster than other teams

Hack The Future Sustainability Hackathon - Finalist out of 30+ teams   Spring 2023
● Optimized sprinkler usage by forecasting precipitation using OpenWeatherMap API data in Python promoting sustainable practices

PROJECTS

The Advancement of AI & ML - *Independent Research Project*   Spring 2023
● Researched the continued development of AI and ML, proposing a strong case for increased AI integration with regulations in place

Exploring Austin - *Data-Driven Perspective of Austin, TX*   Spring 2023
● Utilized k-means clustering in Python to create four high-crime zones in Austin and mapped incidents of highest crime using Folium
● Combined the performance of multiple ML models using ensembling techniques to predict the sales prices of houses in Austin, TX
● Predicted accurate future weather confidence intervals by utilizing an ARIMA model and plotted bike trends using weather data

Video Game Analysis - *Determinants of High Ratings*   Spring 2023
● Explored 40+ years of game data to determine factors that influence highly rated video games and analyzed player sentiments
● Compared various ensembling techniques with Random Forest Classifiers to determine model with the highest predictive power

SKILLS & INFORMATION

Languages: Python (Pandas, PySpark, TensorFlow, scikit-learn, nltk, PyTorch, Keras, Plotly, Matplotlib), SQL, R, JavaScript, HTML, CSS
Tools: PowerBI, Tableau, AWS, Jupyter, Excel, Snowflake, Github, VSCode
Certifications: Google Data Analytics, Snowflake Data Warehouse, Power BI Training**,** AWS Training, Cloud Computing, Azure DevOps
Interests: Chess, Weightlifting, Data Science, AI & ML, Anime, Blockchain, Indo-Chinese Cuisine, Competitive Video Games, Soccer