# VENKATA SRUJITH KAPULURI

LinkedIn

<u>GitHub</u>

San Diego, CA (208) 310-3273 skapuluri@ucsd.edu

#### **EDUCATION**

## Master of Science in Business Analytics, Rady School of Management

12/2025

University of California, San Diego, CA

GPA: 3.61

Relevant Courses: Customer Analytics, Marketing Analytics, SQL&ETL, Analyzing Large Data, Fraud Analytics

### Bachelor of Science in Business, CBE

08/2024

University of Idaho, Moscow, ID

Major: Management Information System, Minor: Business Analytics

Grade: cum laude

#### **EXPERIENCE**

## Marketing Intern (Data & CRM), UCSD Athletics, La Jolla, CA

09/2024 - Present

• Led data-driven fan strategies using Python and Tableau, increasing WBB attendance by 41.7%, MBB by 27.3% and WSOC by 20.6%; optimized promo testing and fan retention across 10+ Sports

## Broadcasting Assistant/Technical Director, ESPN+, Moscow, ID

01/2022 - 05/2024

 Lead Technical Operations for live broadcasts across 8 sports, from basketball to track and field, within Big Sky Conference, ensuring high-quality production standards, Swiss Knife Award 2023 Recipient

#### Data Science Intern, Nike, Beaverton, OR

05/2023 - 08/2023

- Developed and optimized predictive models using SQL and Python, improving forecast accuracy by 15% and streamlining inventory management
- Collaborated with cross-functional teams to automate data processing workflows, reducing manual reporting time by 20%

### Financial Analyst Intern, HDFC, Hyderabad

05/2022 - 07/2022

• Analyzed and interpreted financial data for 15+ client portfolios, identifying opportunities for a 12% average improvement in ROI through rebalancing strategies and risk mitigation techniques

## **PROJECTS**

## ETL/ELT (Snowflake and Python), MGTA464, UCSD

08/2024 - 09/2024

• Built an ETL pipeline with Python and Snowflake, consolidating 40+ datasets from CSV, XML, and Postgres into a structured database for efficient querying

## Hot Hand Analysis, Business Analytics, UCSD

10/2024 - 10/2024

• Cleaned and analyzed 10,000+ basketball shots to test hot hand hypothesis; built logistic regression models that identified 18% increase in shot probability during streaks, informing performance-based strategy

## SPECIALIZED SKILLS

- Languages/Coding: Python, SQL (Advanced), C++, Java, JavaScript, R, MATLAB
- Operating Systems: Microsoft Windows, Excel (Advanced), Access (Intermediate), SAP, Oracle
- Tools: Tableau, CRM, Power BI, SQL Developer
- Certifications: Data Manipulation (Python and Pandas), Shell, Customer Analytics (UPenn), Cyber Skyline
- Other Projects: Library DBMS, Player Transfers in Soccer (Econometrics), Market Research Analysis

## PROFESSIONAL AFFILIATIONS & LEADERSHIP

•	Co- Director of Marketing and Comms, Rady Data Analytics Club	10/2024 – Present
•	Research Analyst at Eclipse Analytics, UC San Diego	02/2025 - Present
•	Student Analyst and Trader, Barker Trading Program	08/2022 - 12/2022
•	Vice President of Operations, Finance Club at University of Idaho	09/2023 - 08/2024