

VENKATESH MUKERI

🏠 Irving, Texas - 75063

✉ venkateshmukeri@gmail.com

☎ +1 (469) 223 - 0970



<https://www.linkedin.com/in/venkateshmukeri>

SUMMARY

Accomplished Business Analyst with expertise in agile methodologies and data visualization tools. Experienced in working with large datasets to optimize business operations and support critical decision-making processes.

EDUCATION

Masters in Business Analytics

Texas A&M University | Dallas, Texas

Expected: Jul 2025

PG Diploma in Advance Computing

Center of Development in Advance Computing, India | Mumbai, India

Graduated: Jan 2021

Bachelors in Electronics Engineering

University of Mumbai | Mumbai, India

Graduated: May 2017

TECHNICAL SKILLS

Analysis and Analysis Tools: Advanced Excel, SAP Business Object, Tableau, POWER BI, SAS, Spark, Toad, Talend, Control-M, Airflow, Hadoop, A/B testing, Business Intelligence, Big Data Analytics, Data Mining, Predictive Analytics, Quantitative Business Analysis, Statistics, Machine Learning, Google Cloud Platform, PBM.

Database: Teradata, SAP HANA, RDBMS, OLAP, Microsoft SQL Server, MS Access.

Programming: Python, R, Flask, Spark, SQL, BigQuery, Hive, Unix, Linux, OOPS, Java, HTML, Angular, JavaScript.

WORK EXPERIENCE

Graduate Research Assistant - Business Data Analyst

Texas A&M | Dallas, Texas

Oct 2024 - Present

- Delivered strategic insights through Tableau and Power BI dashboards, enabling data-driven decisions across academic departments.
- Led cross-functional collaboration with research, tech, and administrative teams to streamline data collection protocols, improving data integrity by 20%.
- Automated SQL-based data workflows, reducing processing time by 30%, and increasing efficiency in multi-project research environments.
- Performed statistical and regression analyses using Python and R, resulting in a 15% uplift in predictive model accuracy for university research initiatives.
- Synthesized complex findings into actionable recommendations, directly influencing institutional policy and academic planning decisions.

Lead Business Analyst

Medallia | Gujarat, India

Apr 2021 - Apr 2023

- Led the strategic design and execution of a unified account health metric by integrating 10+ data sources across CRM, support, and usage — driving a 30% increase in customer satisfaction and retention.
- Oversaw the implementation of data-driven sales enablement tools by partnering with product, engineering, and client success teams — improving Salesforce adoption and accelerating deal closures.
- Defined business requirements and executed roadmap deliverables, including advanced A/B testing frameworks and UI enhancements that improved customer feedback engagement by 25%.
- Delivered executive-level dashboards with real-time analytics, empowering leadership to make faster, more informed decisions.
- Managed an ETL-driven data migration strategy that enhanced client platform performance and led to a 50% growth in weekly insights reporting.
- Acted as a cross-functional liaison to align product enhancements with stakeholder priorities, demonstrating strong strategic influence and communication across departments.

Business Analyst - Sports

Hudl India Pvt India | Mumbai, India

Jul 2017 - Feb 2020

- Designed and maintained robust athlete and team databases used to inform coaching and recruitment strategies across 4 major sports.
- Developed statistical tracking models to support data-driven performance reviews, improving analysis accuracy and operational efficiency.
- Presented key performance insights to coaches and management, supporting strategic decisions around training, scouting, and competition.
- Collaborated in a fast-paced analytics team to build predictive models that influenced competitive outcomes.

CERTIFICATIONS & LICENSES

Microsoft Certified: Azure Data Engineer Associate - 254435B8D14C92AE

Microsoft

Feb 2025 - Present

PROJECTS

AI-Powered Interview Assistant Chatbot

Jan 2025 - Apr 2025

- Leveraged stakeholder consultations and literature reviews to define user needs, subsequently implementing core chatbot functionalities such as role-specific question generation and adaptive feedback delivery.
- Analyzed existing interview preparation tools and user requirements to develop an AI chatbot featuring real-time communication, performance scoring, and personalized feedback.

The Netflix Lens: Data-Driven Insights with Power BI

Jan 2025 - Apr 2025

- Developed interactive Power BI dashboards to analyze Netflix content data, revealing key insights into genre popularity and regional viewing trends.
- Presented data-driven insights on content performance and user engagement to stakeholders through comprehensive Power BI reports.

AWS based Data Warehouse for Crime Analytics

Aug 2024 - Dec 2024

- Developed and deployed an AWS-based data warehouse for crime analytics, leveraging SSIS for ETL processes, SSMS for database management, and SQL for data transformation and analysis. Contributed to the identification and prevention of crime patterns through data-driven insights.
- Designed and implemented interactive dashboards using Tableau to visualize crime statistics and trends, enabling law enforcement to proactively address potential hotspots and allocate resources effectively.