San Diego, California (619) 653-6099 skangovi@ucsd.edu

#### **EDUCATION**

*Master of Science in Business Analytics*, Rady School of Management University of California, San Diego, CA

08/2024 - Present

• Business Analytics, Business Intelligence, Customer Analytics

# Bachelor of Engineering in Electronics and Communication

04/2017 - 05/2021

BNMIT, Bangalore, India

• Python, C Programming, Engineering Management

## **EXPERIENCE**

Business Intelligence Analyst, LTI Mindtree, India

08/2021 - 05/2024

- **Designed and developed interactive dashboards** to track key business metrics, enabling leadership to make **real-time data-driven decisions** and improving reporting efficiency by **40%**
- Extracted, transformed, and analyzed large datasets using SQL and ETL processes, optimizing data processing speed by 30% while ensuring high data accuracy.
- Conducted in-depth data analysis to identify revenue trends, operational bottlenecks, and performance insights, helping business teams optimize workflows and reduce costs.
- Built and automated data pipelines, integrating multiple sources to create a centralized reporting framework, reducing manual efforts and enhancing data reliability.
- Created predictive analytics models using Python and statistical techniques, enabling forecasting of key business metrics and improving decision-making accuracy.
- Optimized data models and implemented indexing strategies in SQL to enhance query performance, reducing data retrieval time by 40% for large datasets.
- Collaborated with stakeholders across finance, marketing, and operations, translating business requirements into actionable insights and providing recommendations to drive profitability and efficiency.

## Head of Strategy and Growth, Minics Digital, India

05/2021 - 02/2025

- Led strategic planning and business expansion, identifying market opportunities and driving initiatives that resulted in a 30% increase in client acquisition and retention.
- **Directed cross-functional teams** across marketing, operations, and project management, ensuring seamless execution of **digital solutions for small businesses**.
- Designed and implemented growth strategies, leveraging customer insights and competitive analysis to refine service offerings and expand market reach
- **Developed key partnerships and business alliances**, negotiating contracts and optimizing pricing strategies to maximize profitability and service quality.

## **PROJECTS**

Airline Ticket Pricing Analysis, Rady School of Management

10/2024

- Analyzed airline pricing strategies using Python and SQL, examining factors influencing ticket price fluctuations.
- Implemented regression models and trend analysis to identify key pricing determinants, helping predict fare changes with higher accuracy.
- Built an interactive pricing dashboard, visualizing trends in fare changes based on seasonality, demand, and competitor pricing.

Inventory Forecasting & Stock Optimization, Rady School of Management

01/2025

- Developed a Tableau dashboard to optimize inventory levels, reducing stockouts and excess costs by 25%...
- Implemented time-series forecasting models, predicting demand fluctuations using historical sales data.

## SPECIALIZED SKILLS

- Languages/Coding: Python, SQL (Advanced), R, Snowflake, MySQL, DAX
- Tools: Tableau, Power BI, Google Analytics, Excel
- Certifications: PL300, Google Analytics Certification