

Vivek Khetan

Boston, MA | vkhetan@falcon.bentley.edu / 857-364-9196 | [linkedin.com/in/vivek-khetan/](https://www.linkedin.com/in/vivek-khetan/)

EDUCATION:

Bentley University

Bachelor of Science in Data Analytics

Minors: Business Studies, Finance

GPA: 3.71, Major GPA: 3.68

Honors: President's List, Dean's List, Academic Scholarship, Magna Cum Laude

Waltham, MA

May 2024

RELEVANT PROJECTS/COURSEWORK:

Generalized Linear Models and Survival Analysis

Fall 2023

- Leveraged advanced statistical tools and methodologies for in-depth data analysis and information extraction. Created detailed reports synthesizing complex data insights and presented findings and recommendations to business professionals.
- Completed six projects, analyzing hundreds of thousands of complex data points. Applied exploratory tools, assessed variable interrelations, and constructed predictive models using statistical software.

Database Management

Fall 2023

- Proficient in utilizing Oracle for advanced data management concepts, demonstrating expertise in leveraging both Oracle's built-in tools and SQL for sophisticated data manipulation and definition.
- Skilled in optimizing database functionalities to ensure efficient data processing and retrieval. Demonstrated proficiency in conceptualizing and implementing robust database solutions to support business decision-making processes.

WORK EXPERIENCE:

Tata SIA Airlines

Delhi, IN

Commercial Planning Analyst Intern

June 2023 – August 2023

- Developed monthly cargo analysis Power BI dashboard, expertly segmenting the cargo report into distinct categories.
- Analyzed \$120 million in cargo sector revenue and yield performance, identifying key trends and patterns; created detailed visualizations that informed data-driven strategies, enhancing top agents' performance by 25%
- Produced a comprehensive revenue and passenger impact report, facilitating strategic flight time adjustments, enabling the operations team to make informed decisions, optimizing performance, and contributing to an annual revenue impact of \$250K.

Africa Plus Partners

Nigeria, AF

Information Technology Intern

May 2023 – August 2023

- Directed a cross-departmental initiative with finance and senior management to develop an advanced financial modeling tool, enhancing data-driven decisions and boosting financial strategy efficiency by 40%, saving 20 hours weekly.
- Deployed OpenAI's ChatGPT API to streamline data extraction and sensitivity analyses, optimizing financial decision-making and reducing data processing time by 40%, which increased forecast accuracy by 15%

Bentley Student Programs & Engagement

Waltham, MA

Building Manager

January 2023 – May 2024

- Sustained excellent customer service towards everyone in building and provided accommodations if any issues arise.
- Executed various projects assigned by staff or other Student Center members in a swift and professional manner.
- Facilitated daily operations of the Student Center through hourly rounds of building and reporting 20 sections of the building.

LEADERSHIP/VOLUNTEER EXPERIENCE:

Senior Class Cabinet

Waltham, MA

Vice President

April 2023 – May 2024

- Collaborated with department heads to organize large-scale events for a senior class of over 1,000 students for class involvement
- Acted as the Cabinet's liaison to the Allocation Committee, overseeing the management and allocation of the \$80,000 budget.

Delta Sigma Pi, Professional Business Fraternity

Waltham, MA

Chancellor

April 2022 – April 2023

- Led and managed 100+ person chapter meetings, casting decisive tie-breaking votes, ensuring smooth operations and driving alignment on key organizational issues, enhancing overall group cohesion.
- Enforced adherence to Fraternity Bylaws by systematically reporting violations to the Central Office, ensuring compliance and maintaining standards, while managing regalia orders and updating bylaws through the Hub with precision.

ADDITIONAL SKILLS:

Technical Skills: Microsoft Office, Power BI, Python, Oracle, SQL, Tableau, R, PostgreSQL, HTML, JavaScript

Languages: Trilingual in English, Hindi, and Nepali

Interests: Soccer, Formula 1, Music, TV Shows (Crime, Action, Adventure)