# **Kunal Kokate**

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#### **EDUCATION**

# Rutgers University - New Brunswick, NJ

May 2024

Bachelor's in Computer Science

Bachelor's in Business Analytics & Information Technology (BAIT)

#### **PROJECTS**

#### **Price Tracker Pro - Project link**

Python, BeautifulSoup, Excel

- Engineered a robust web scraper that extracts product data from Amazon, processing 1000+ entries monthly.
- Implemented automated daily data collection, resulting in a 90% reduction in manual data gathering time.
- Integrated data visualization tools to create graphical representations of price trends and product availability.

# Airbnb Insights Explorer - Project link

Tableau, Excel

- Analyzed 50,000+ Airbnb listings across 24 zip codes, uncovering pricing patterns and occupancy trends.
- Created an interactive dashboard that increased stakeholder understanding of market dynamics by 40%.
- Proposed data-driven, seasonally-adjusted pricing strategies projected to boost revenues by an average of 18%.

### Pandemic Impact Analyzer - Project link

SQL

- Conducted comprehensive analysis of global COVID-19 data, processing over 414,000 rows of information.
- Developed intricate data models to extract actionable insights and support informed decision-making processes.
- Identified disparities and trends across regions through comparative analysis, informing targeted interventions.

## DataPro Dashboard - Project link

Power BI

- Designed an interactive and dynamic dashboard visualizing survey data from over 600+ data professionals.
- Implemented advanced DAX measures to calculate key metrics, revealing insights on industry trends.
- Presented findings to a panel of 35 students, receiving commendation for clarity and depth of analysis.

#### **WORK & LEADERSHIP EXPERIENCE**

Locus - <u>locusny.com</u>

Jan. 2024 - Present

Founder & CEO

Oakland, NJ

- Launched and manage a clothing brand on Shopify, emphasizing the slogan "Find your Place" philosophy.
- Source and customize high-quality products through Alibaba vendors to ensure brand consistency and quality.
- Develop and oversee marketing strategies across Instagram, Twitter, TikTok, and LinkedIn platforms.

## **Rutgers University Student Assembly Allocations Board**

Sept. 2023 - May 2024

Head Deputy Auditor

New Brunswick, NJ

- Audited \$3 million+ in student fee allocations to Rutgers organizations to ensure proper use of funds for events.
- Communicated with 300+ organizations to ensure a fair allocation of student fees, maintaining board integrity.
- Supported diverse student programs by reviewing student organization events to ensure programs are being held.

**Knack** Sept. 2022 – May 2024

Tutor

New Brunswick, NJ

- Instructed 35+ students in Foundations of Business Programming, accumulating 247 hours of dedicated tutoring.
- Implemented problem-solving techniques, resulting in a 40% improvement in students' assignment scores.
- Achieved and consistently maintained a 5-star rating with 95 reviews from students across 142 tutoring sessions.

#### **SKILLS & CERTIFICATIONS**

Data Analysis & Visualization Tools: Microsoft Excel, Tableau, Power BI, Pandas, Numpy, Jira, Jupyter Notebook

**Programming Languages:** Python, SQL, R, HTML **Operating Systems:** Windows, macOS, Linux