Aidan Brass

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EDUCATION

Kristu Jayanti Autonomous College   **Bengaluru, Karnataka**
B.Sc. Statistics & Computer Science   *Expected Graduation, June 2026*

- **Concentrations:** Statistical Applications and Computer Programming
- **GPA:**
- **Related Coursework:** Programming In Java, Programming In C, Probability and Distributions, Data Structures, Statistical Calculus

DataCamp   **Remote**
Data Engineering   *2024-2025*

- **Concentrations:** Data Engineering and Analytics Using SQL
- **Related Coursework:** Data Management using PostgreSQL, Data Management using Python, Data Engineering, Microsoft Azure and Power BI, Intro to Machine Learning and Artificial Intelligence, Microsoft Excel Fundamentals.

EXPERIENCE

Wellspring Fellowship   **Bengaluru, Karnataka**
Live streaming Manager   *2022-2023*

- **Involved and was In-charge of performing live streaming services on YouTube.**
- **Tools: Audacity, Stream Labs OBS, ZOOM**

Steward & Co.   **Bengaluru, Karnataka**
Social Medio Associate   *2023- 2023*

- Responsible of making interactive thumbnails for the company's blog and for personnel uses
- In charge of the social platforms of the company and directed it.

Cosmic Fusion   **Bengaluru, Karnataka**
Sales Intern   *2023- 2023*

- Responsible for identifying and analyzing mistakes on clients' websites and pitching it to them regarding how it can be improved.
- In charge of researching potential clients and pitching it to them.

PROJECT

Analyzing Students Mental Health at Datacamp   **Remote**
                                                                                June 2024 – July 2024

- Conducted an in-depth analysis of data from a study on the mental health of international students at a Japanese university.
- Applied advanced data manipulation techniques to examine various factors affecting students' mental well-being.
- Identified key factors with the most significant impact on mental health, providing valuable insights for improving support services.

Employee Survey Data Analysis   **Remote**
                                                                                                  October 2024

- Performed Data Cleaning: Removed duplicates, handled missing values, and ensured consistency across demographic fields.
- Conducted Descriptive Analysis: Generated summary statistics (mean, median, mode, standard deviation) for Overall Engagement and Job Satisfaction.
- Analyzed Demographic Trends: Identified patterns in Job Satisfaction and Work-Life Balance across age, gender, and department groups.
- Executed Hypothesis Testing: Applied a t-test to assess Job Satisfaction differences between IT and HR departments, stating null hypothesis and interpreting results.
- Performed Correlation Analysis: Examined the relationship between Work-Life Balance and Engagement to derive insights on employee experience.

ACTIVITIES AND LEADERSHIP

Basketball Athlete associated with Clubs   **Bengaluru, Karnataka**
                                                                                       May 2021– Current

- *Captain of my high school team and played districts as a 6'1 shooting guard*
- Averaged 8 points per game with 3 assists and 3 rebounds

Google powered Club Student   **Bengaluru, Karnataka**

- *Member of the team and was a part of events and programs*   *Aug 2024 –May 2026*

Winner of a Fake Shark tank with my team   **Bengaluru, Karnataka**
                                                                                       May 2021– Current

- *Participated with my team to win the competition with our "Aquaponics Farming and Fish Rearing" Business Model.*
- *Showcased my presenting and public speaking skills*

Runners up for Hack-a-bot   **Bengaluru, Karnataka**
                                                                                       August 22nd

- My team built an AI translator that was pitched for the college's Learning Manual System. Its main purpose was to make students feel comfortable with their mother tongue.
- We finished this project with the help of UI path for the automation services and made a dummy website to showcase the technology.
- My role in the team was to brainstorm ideas and present them to the panel of judges. I was also in charge of the business development side of the project.

SKILLS

Programming: Python, POSTGRESQL, R, Java, C,
Tools: Power BI, MS Excel, R studio, Visual Studio Code, Microsoft Azure, AWS,Pandas