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| ANANYA BALA  **BTECH CSE STUDENT** |
| Motivated 2nd-year BTech Data Science student with a strong interest in data analysis, frontend development, and dashboarding. Proficient in Python, basic C++, HTML, CSS, and JavaScript. Experienced in data-driven projects with a focus on problem-solving. Currently enhancing skills in Data Structures and Algorithms using C++. |

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| **LEADERSHIP**  **Head Organizer**  for Chandrakala event, Uphoria Annual Fest, Bennett University **Core Member**  Choreography Team, Rivaaz **Co-Head of Social Media,** Fullstack Club  **SKILLS**  **Technical Skills:**  Python, JavaScript, C++, HTML, CSS, MySQL, Data Structures & Algorithms (DSA), Data Analysis & Visualization  **Languages:**  English, Hindi, Bengali  **CONTACT**  New Delhi, India 9182835203  [ananyabala1611@gmail.com](mailto:ananyabala1611@gmail.com)  [https://www.linkedin.com/in/ananya-](https://www.linkedin.com/in/ananya-bala-4328552a1/) [bala-4328552a1/](https://www.linkedin.com/in/ananya-bala-4328552a1/) | **EXPERIENCE/PROJECTS**  **GEN AI INTERN – AT TECH MAHINDRA**  **(JUNE 2025-AUGUST 2025)**  Software Developer Intern at Tech Mahindra, developed *HireBot*, an AI-powered interview assistant. Worked on full-stack development with speech-to-text, agentic AI, GenAI, and NLP integration. Gained experience in ML, AI pipelines, and agile development. |  |
| **DATA ANALYST – SPOTIFY TRENDS ANALYSIS & RECOMMENDATION SYSTEM** |  |
| Built a recommendation system to reduce choice overload by analysing user behaviour and audio features from Spotify. Used the Spotify API for data collection and applied clustering and collaborative filtering to suggest personalized tracks.  Tools: Python, Pandas, Matplotlib, Seaborn, Scikit-learn, Spotify API | |
| **DATA ANALYST – ZOMATO EXPLORATORY DATA ANALYSIS & VISUALIZATION** | |
| Analysed Zomato restaurant data to identify trends in pricing, ratings, and cuisine popularity. Used Python for EDA and visualizations, and applied clustering in Power BI for customer segmentation with interactive dashboards.  Tools: Python, Pandas, Matplotlib, Seaborn, Power BI  **PRODUCT DESIGNER & STRATEGIST – SILK ROAD**  Collaborated with a teammate to create Silk Road during the Hackaccino Hackathon (CSI Bennett University), a platform helping SMBs expand to Tier 2 and 3 cities in India.  Developed features like AI-driven location recommendations, cost estimations, and verified broker listings. Contributed to design, market research, and implementation. Tools: Figma, HTML/CSS, JavaScript, Python, Firebase | |
| **EDUCATION** |  |
| **BENNETT UNIVERSITY** | 2023-PRESENT |
| BTECH-CSE  Current CGPA- 8.25 |  |
|  | **NATIONAL VICTOR PUBLIC SCHOOL**  Class 12 (Senior Secondary) Percentage: 87.5% | 2023 |