VASU AGRAWAL

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EDUCATION

Bachelor's in Technology, Computer Science and Engineering,   **Expected May 2026**
Vellore Institute of technology (VIT) Bhopal University, Madhya Pradesh | GPA: 8.42/10
12th Standard, Maharaja Agrasen Vidyalaya, Ahmedabad, Gujarat | **CBSE GPA: 8.0/10**   **July 2022**
10th Standard,Cosmos Castle Intl. School,Ahmedabad, Gujarat|**CBSE GPA: 8.7/10**   **July 2020**

PROJECT

Hotel Booking Data Analytics Project | Self-initiated using Kaggle Dataset   **April 2025**
- **Engineering**: **Extracted 31,000+ records via SQL (JOIN, GROUP BY);** performed ETL **achieving 99.2% accuracy;** transformed data using Excel functions (VLOOKUP, XLOOKUP, pivot tables).
- **Business Intelligence**: Designed Power BI dashboards **tracking 15+ KPIs (ADR, RevPAR, occupancy)**; increased stakeholder **visibility by 85%**

T20 world cup cricket data analytics | Python | Web scrapping | Pandas | Power BI   **May 2025**
- **Engineering: Extracted 1,500+ player records** via web scraping (espncricinfo) using Brightdata tools; performed ETL with pandas achieving 98.5% data quality; transformed metrics across **10+ performance categories (SR, economy, boundary %)**
- **Business Intelligence:** Developed Power BI dashboard to evaluate and select **optimal 11-player team composition** (openers, middle order, finishers, all-rounders, fast bowlers) **with 90% predicted win probability**.

EXPERIENCE

Freelance Content Writer | Collegedunia.com   **October 2024 - December 2024**
- Wrote and optimized content for College-based articles, improving **engagement by 20%**.
- Developed SEO-friendly articles, increasing website **traffic by 10%**.

Junior Graphic Design Intern | Abhyaz Internships   **April 2023 - June 2023**
- Recognized as 'Intern of the Month' within first 30 days for exceptional design work and initiative
- Created posters and ad campaigns, increasing **LinkedIn traffic by 10-20%**.

POSITION OF RESPONSIBILITIES

Treasurer & Finance Student Partner Representative | IEEE VITB Student Branch   **March 2024-2025**
- Managed budgets and allocated funds for 10+ IEEE events, ensuring **100% financial transparency.**
- Implemented cost-effective strategies, reducing event expenses by **15-20% while maintaining quality.**

Event Coordinator | Gujarati Regional Club VITB   **January 2024- March 2025**
- Led on-site operations for a **1,000+ attendee event, ensuring 95%+ seamless execution**, supervised 30+ volunteers, with hospitality workflows, **resulting in 40% efficiency boost and 30% higher attendee engagement.**

EXTRA-CURRICULAR ACTIVITIES

Winner |Best Garba Male Dancer   **October 2023**
- **Won "Best Male Garba Dancer" at college fest 2023, selected from over 200+ participants** for performance and crowd engagement in campus cultural activities.

Winner | College Based Business Hunt Competition   **February 2023**
- **Competition Success:** Secured 1st place among 25+ teams with innovative e-commerce concept; presented to **EventBeep Co-founder (Shark Tank India S1).**
- **Business Proposal:** Developed comprehensive business model with 5-stage implementation roadmap; achieved 95/100 feasibility score; received high praise for scalability potential and market fit

SKILLS

- **Technical:** SQL (SELECT, JOIN, GROUP BY, data extraction), Power BI (dashboard creation, KPI tracking), Advanced Excel (pivot tables, VLOOKUP, data analysis, visualization).
- **Soft Skills:** Problem-solving, attention to detail, interpersonal communication, teamwork, documentation, process optimization.
- **Languages:** Fluent in English (written and verbal communication), Hindi, Gujarati.