

VIKAS PAL

Male, 22 Years

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EDUCATION

B. Tech (Chemical Engineering)	2019 - 2023	Delhi Technological University, Delhi	8.39 CGPA
CBSE (Class XII)	2018	R.P.V.V Raj Niwas Marg, Delhi	71.8%
CBSE (Class X)	2016	D.U.C.S Raj Niwas Marg, Delhi	8.6 CGPA

INTERNSHIPS

DATA SCIENCE INTERN | LEARN AND BUILD

(Jun'22 – Jul'22)

- Developed SQL stored procedures, functions, and style sheets for reducing **data retrieval** time by **40%**.
- Conducted **statistical analysis, data mapping and preprocessing** to find various trends and pattern in the data.
- Collaborated with the product team of **10+** professionals to integrate ideas into products and develop Machine Learning solutions.

BUSINESS DEVELOPMENT INTERN | URBAN COMPANY, GURUGRAM

(Sep'21 – Nov'21)

- Developed innovative social media marketing campaigns to effectively target high-worth clientele.
- Generated **1000+ new leads** for first callers to work upon from the last year's database by solving several **SQL Queries**.
- Increased monthly **revenues 12%** by launching new products and reduced **expenses by 8%**.
- Achieved record-high ratings on customer satisfaction surveys-from an **average of 89% to 96%**.

PROJECTS

SORTING VISUALIZER | [GITHUB](#)

- Web based visualization tool for sorting Algorithms like **Bubble Sort, Insertion Sort, Selection Sort and Quick Sort** to have a better Understanding of their working.
- The Website had an additional functionality of randomizing the array elements and increasing or decreasing the array size.
- Tech Stack Used** : HTML, CSS, Javascript

BILL SPLITTER | [GITHUB](#)

- Built a web application which allows user to split the bills among payers.
- Used frontend technologies such as HTML, CSS, Javascript to create the user interface. Javascript is used for creating all the Calculations.
- Tech Stack Used** : HTML, CSS, Javascript

ACADEMIC ACHIEVEMENTS AND AWARDS

- Received the Most Innovative & Economical Project Award for the Automatic Sewage Cleaning Machine.
- Won multiple trophies at inter and inter school **debate** competitions across Delhi-NCR in Class XII. (2018)
- Cleared **stage 1** of prestigious National Talent Search Exam (NTSE) in Class X. (2016)
- Awarded Scholar badge for **excellent** academic performance in Class X. (2016)

POSITIONS OF RESPONSIBILITY

CORPORATE HEAD | TATVA'22 | ANNUAL TECHNICAL FEST, DTU

(Mar'22 - Present)

- Single-Handedly raised cash-sponsorship of ₹40,000, achieving a 33% YoY increase for the fest with a **footfall of 6000+**
- Spearheaded a team of more than 30 members and led finance department to govern a budget of **INR 1,50,000**

EVENT MANAGEMENT HEAD | CUBIX, DTU

(Nov'19 - Present)

- Led a team of 35+ members and participation in events engaging over **250+ Participants** from over 25+ school and colleges.
- Managed and successfully conducted the event **PB SMASHATHON DELHI'19**.

FEST VOLUNTEER | YUVAAN LITERATURE AND FILM FESTIVAL, DTU

(Dec'19 - Jun'20)

- Volunteered in the logistics team of **200+ people** and organized **YUVAAN'19**, one of the largest film festivals in India.
- Successfully organized various events like **Stand Up comedy** and **book launch events** in **YUVAAN'19**.

EXTRA - CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Participated in **volleyball ARENA'22**, one of the largest Inter-Branch Sports Fest of the DTU. (2022)
- Taught fundamental subjects to Class X and Class XII students of several Schools under **Desh ke Mentor** Programme. (2021)
- Secured **2nd position** in R.P.V.V inter school meet in Cricket championship. (2018)
- Supervised **Anti-Drugs Campaign** and provided foods and clothes to underprivileged under RSS Committee. (2017)

OTHER INFORMATION

Technical Skills: DBMS, SQL, C++, CSS, HTML, Javascript

Interests: Cricket, Listening Podcasts and Rubik's cube

LinkedIn Profile: <https://www.linkedin.com/in/vikas-pal-90b0a2222/>