

VIDIT AGRAWAL BTech Computer Engineering 2026 Date of Birth: 22/04/2004



Education

MPSTME, NMIMS University 2022 - 2026

B. Tech in Computer Engineering

CGPA: 3.58/4

Khar Education Society Junior College of Science 2022

HSC: 70%

MET Rishikul Vidyalaya 2020

IGCSE: 89.8%

Projects

• Interactive Tableau Dashboard for FIFA football teams - 2025

Created an interactive dashboard in Tableau to visualize and analyse FIFA football player data, including attributes like overall rating, potential, position, nationality, and club. Enabled dynamic filtering and comparison across players and teams. Helped uncover insights into team performance and team composition.

CollabDoc: Real Time Collaboration Document - 2025

Developed a De-centralized Google Docs clone using Node.js, Firebase, MongoDB and Quill.js. Implemented conflict free editing, real life collaboration and user presence tracking.

• Smart Personal Finance Manager - 2025

Using AI/ML with Flask and Postman to analyse expenses, compare with budget and give personalized suggestions by using.

• Model training using Yolov8 to detect potholes with Python - 2024

Developed and trained a machine learning model using Yolov8 and Python to detect potholes in road imagery, improving accuracy and efficiency in infrastructure maintenance.

• Data Analysis of "World Happiness Report" using Probability and Statistics with R language – 2023

Analyzed the World Happiness Report dataset using R, applying probability and statistical methods to uncover key factors influencing global happiness. Visualized trends and correlations to provide actionable insights into well-being across countries.

Internships

Tata Consultancy Services (TCS) – 2 months (May 2025 – July 2025)

During my summer internship at TCS, I worked on real-time project for various clients where I used data to identify trends and generate actionable insights for internal stakeholders. I used Python for data cleaning and analysis, SQL for querying large databases, and built interactive dashboards using Tableau and Power BI. I also automated reporting tasks and created Excel-based models to streamline decision-making processes.

SuperClan.co - 3 months (May 2024 - August 2024)

At SuperClan, I managed celebrity and influencer brands, launched a Shopify e-commerce site, and ensured a smooth customer experience. I optimized workflows, managed inventory, and tracked budgets using advanced Excel. This sharpened my skills in data analytics, e-commerce, brand management, and operations, while offering insights into influencer-led brand challenges.

CORE SKILLS

Technical Skills: Tableau, Power BI, MS Excel, SAS ODA, Python (Matplotlib, Seaborn, NumPy, Pandas), R language, SQL, MongoDB, Hadoop, Java, HTML, CSS, AngularJS, Kotlin, C++, Android Studio, TensorFlow

Soft Skills: Project Management, Critical Thinking, Problem Solving, Leadership, Teamwork, Communication, Time Management, Punctuality, Working under Pressure,

Achievements and Positions of Responsibility

- Vice President of Student Placement Committee, MPSTME, NMIMS (2025-2026)
- Vice Chairperson, Tagneeg, NMIMS (2025-2026)
- Head of Corporate Relations, Analytika, NMIMS (2024-2025)
- Head of Informals, Tagneeg, NMIMS (2024-2025)
- Sub-Head of Informals, Tagneeg, NMIMS (2023-2024)
- Head Boy of School (2019-2020)