shivkumardevane47@gmail.com shivkumardevane_bt22b2_60@dtu.ac.in

GitHub

in LinkedIn

Portfolio Link

Data Analyst with hands-on experience in Python, SQL, Power BI, and Excel. Built live dashboards and handled real datasets (e-commerce, migration, Amazon sales). Led student teams and technical initiatives. Seeking entry-level analyst roles to deliver actionable business insights.

EDUCATION

| BTech (Bio-Technology) Minor (Computer Science) | 2022-2026 | Delhi Technological University, New Delhi | 7 CGPA |
|--|-----------|---|--------|
| CBSE (Class XII) | 2022 | D.A.V. Centenary Public School, Narela, New Delhi | 92.8% |
| CBSE (Class X) | 2020 | D.A.V. Centenary Public School, Narela, New Delhi | 96.4% |

EXPERIENCE

Deloitte Australia | Data Analytics Virtual Internship

July 2025

Completed a Deloitte Virtual Internship job involving data analysis and forensic technology. Created a data dashboard using Tableau. Used Excel to classify data and draw business conclusions.

Soul AI | AI Expert – Engineering & Evaluation (Project Pluto)

Utilized analytical reasoning and statistical evaluation to identify patterns, assess AI output accuracy, and inform prompt refinements, leading to a 15%-20% improvement

ACADEMIC PROJECTS

Project 1: ShopAffordable - E-commerce Platform | (Link)

(Python, HTML, CSS, MySQL, PowerBI)

Developed an e-commerce platform with real-time inventory management. Analyzed sales and customer data to identify purchasing trends and optimize product recommendations. Visualized key metrics using Power BI dashboards.

Project 2: African Migration & Refugee Movement Analysis (1950-2026) | (Link)

(Excel, Power BI, Data Visualization)

Built and analyzed a comprehensive dataset covering 85+ major conflicts and migration events across 42 African countries from 1950 to 2026, including demographic breakdowns and displacement drivers. Aggregated, cleaned, and structured data from authoritative sources such as UNHCR, IOM, World Bank, and ReliefWeb. Identified key trends, regional hotspots, and humanitarian impacts, revealing that Sudan, Mozambique, and Angola experienced the highest displacement. Developed interactive Power BI dashboards to visualize migration patterns, support policy decisions, and inform humanitarian planning.

Project 3: WITA Aircraft Journal (Link)

(Python, Plotly, Pandas, Numpy)

Python-based Aircraft Data Analysis for aircraft records using pandas, plotly and numpy. Features comprehensive record management, search functionality, and data visualization for 800+ aircraft entries.

Project 4: Amazon India Sales & Fashion Analytics Dashboard | (Link)

(Power BI, Excel, DAX, Data Visualization)

Built an interactive Power BI dashboard analyzing 128,977+ Amazon India sales records and 2,400+ fashion products across 9 categories, integrating two Excel datasets. Automated data cleaning and modeling with Power Query and advanced Excel formulas; developed dynamic dashboards tracking sales trends, regional/product/category performance, and fulfillment. Used advanced DAX for YoY growth and moving averages; performed statistical analysis in Excel to identify sales drivers and market opportunities.

TECHNICAL SKILLS

| Category | Skills & Tools |
|---------------------|--|
| Programming | C++, Python, SQL, Perl, Rust, HTML, CSS, JavaScript |
| Data Analysis Tools | Power BI, Stata, Google Analytics, Tableau |
| Cloud & DevOps | Google Cloud, Git |
| Specialization | System Design, UI/Frontend Development, Applied Econometrics |
| Non-Tech Skills | MS Excell, MS Word, Canva (Advanced), Jira, Figma, GenAl |

COMMUNITY DEVELOPMENT & SOCIAL WORK

Consultant Intern | DPPL (Shikhar NGO)

The Delhi Police Public Library (DPPL) India's first digital library inside Police Stations bridges law enforcement-public gaps with digital libraries, promoting education and community engagement. Partnered with Delhi Police to make education accessible to underserved communities. Supported DPPL's expansion beyond Delhi, notably to Maharashtra, enhancing educational outreach and community engagement in new regions. DPPL has Sub Projects like She to Shakti(empowered woman) that empowered 1.4 lakh+ schoolgirls and Umdah Academy that educated 480+ slum children.

POSITIONS OF RESPONSIBILITY

Head (Corporate & PR) - DTU Altair, Official Robotics Team of DTU

Collaborated on innovative projects, focusing on GenAI, technical documentation, Sponsorship, Data Management and Visualization using Python. Secured funding of ₹10 lakh from college and sponsors to support various projects, which subsequently achieved recognition by winning multiple national and international competitions. Led non-technical initiatives by organizing team meetings, managing sponsorship outreach, coordinating logistics for events, and driving community engagement to enhance the club's visibility and operational success. This included planning events, facilitating communication among members, and promoting the club's activities through marketing and outreach efforts.

BiosocDTU - Research and Corporate | (Link)

Successfully managed annual technical fest of college and conducted tech events with more than 20K registrations. Secured 5+ industry leaders as panelists for Invictus 2025, boosting student engagement by 40%

Google Developer Student Clubs (GDSC DTU), the student member (1.5k+ inmates)

Led a Google Cloud workshop for 20+ participants, guiding them through cloud deployment and automation, which improved their project efficiency by 35% in a campuswide hackathons. Led a Google Cloud workshop, improving participant project efficiency by 35%.

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- 1st Rank Holder in State Level Essay Writing Competition.
- **BrAINWARS Bain & Company Case Competition** | *Pre-Finalist*

Advanced to the pre-final round; gained experience in strategic thinking, data-driven decision-making, and collaborative problem-solving. Solved a live business case for Nexus Motors' EV market entry in India. Analyzed COGS and overheads across 3 cities, recommended optimal plant location, and evaluated procurement synergies from a strategic acquisition.

- Member of Departmental Football team for Arena Championship
- Desh ke Mentor: Counseled 6 high school students regarding their goals and aspirations under the Delhi Government's "Desh Ke Mentor" program.
- Habuild World Record Online Yoga Class (June 2025) | Participant (Link)

Joined 752,074 participants from 169 countries in the world's largest online yoga session, officially certified as a world record on International Yoga Day

BCG Introduction to Strategy Consulting Job Simulation on Forage - March 2025 | (Link)

Learned how to think creatively by challenging the assumptions that guide today's thinking. Used effective brainstorm strategies to generate ideas to help a fictional luxury clothing company increase sales revenue.

Microsoft Certified: Azure AI Fundamentals (AI-900), MSLE AI Bootcamp - DTU - June 2025 | (Link)

Demonstrated core skills in AI, machine learning, and responsible AI using Azure services, including computer vision and NLP. Gained hands-on experience with Azure Cognitive Services for AI solution design and deployment.