Abhishek Agrawal

Masters in Business Administration
Indian Institute of Technology, Kanpur

+91-8839379367
abhisheka24@iitk.ac.in
linkedin.com/in/abhisheka24

EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
M.B.A.	Indian Institute of Technology, Kanpur	7.83 (Aggregate)	2026
B.Tech., EE	M.I.T.S, Gwalior	7.31	2021
Senior Secondary	C.B.S.E.	81.00%	2016
Secondary	C.B.S.E.	9.2	2014

EXPERIENCE

- **Infosys Ltd.** *June 2021 - Aug 2024*

  Senior Systems Engineer *May 2024 - August 2024*
  - Extracted and analyzed production planning data using Python to deliver weekly plant KPIs.
  - Designed and deployed Power BI dashboards for business stakeholders.
  - Enabled data-driven decision-making through automated performance reporting.

  Senior Systems Engineer *December 2022 – April 2024*
  - Automated monitoring tasks using Python and UiPath, saving 400 man-hours/month.
  - Collaborated with cross-functional teams to deploy scalable automation workflows.
  - Improved system reliability by reducing manual intervention in alert processing.

  Systems Engineer *June 2021 – November 2022*
  - Provided L2 production support for a steel manufacturing client in France.
  - Monitored supply chain applications and performed manual testing for releases.
  - Ensured SLA compliance through efficient incident handling and escalation.

PROJECTS

- **Data Analysis using Tableau-SQL Integration** tableau public *Oct 2024*
  - Analyzed employee data to identify departmental trends and attrition patterns.
  - Merged 1,470 records in MySQL; performed KPI analysis (salary, headcount, gender ratio, attrition) using Joins, Views, and Subqueries.
  - Built an interactive Tableau dashboard to visualize and present insights.
- **A Financial Feasibility Study on Bengaluru Suburban Rail Project** Canva *Oct 2024*
  - Analyzed the financial feasibility of the Bengaluru Suburban Rail Project, covering capital structure, funding sources, and cost estimates for four corridors.
  - Identified key risks such as land acquisition delays, environmental concerns, and coordination challenges.
  - Evaluated project viability using NPV and IRR under different traffic and inflation scenarios.

SKILLS

- **Technical Skills**: SQL, Python, Excel
- **Management Skills**: Business/Data Analysis, Consulting, Project Management, Finance
- **Tools**: Power BI, Tableau, Visual Studio, Jupyter Notebook, Git/GitHub

CERTIFICATIONS

- **Data Analysis with Python** freeCodeCamp(A) *Aug 2024*
- **Business Statistics and Analysis Specialization** coursera *Oct 2024*
- **Microsoft Power BI: A Complete Guide** Udemy *Nov 2024*

ACHIEVEMENTS

- Member of the most spirited team in the project at Infosys

POSITIONS OF RESPONSIBILITY

- **Secretary**, *AnC, IITK*
  Sep 2024 - Present
- **Core Team Member**, *Institute Counselling Service, IITK*
  March 2025 - Present

INTEREST AND HOBBIES

- Reading Business & Geopolitics
- Dashboard Building
- Peer Counselling