Jeevesh Singh

 Noida, Uttar Pradesh   singhjeevesh2005@gmail.com   +91 9628290979 in LinkedIn

HackerRank   CodeChef   Portfolio

Education

ABES ENGINEERING COLLEGE	*2022 – Present*
B.Tech. in Electronics and Communication Engineering	
Mahamana Malviya Inter College, Varanasi, UP	*2020 – 2021*
Class XII	

Technical Skills

- **Programming Languages:** C, Python, SQL.
- **Data Analytics and Visualization:** Power BI, Excel, Google Sheets.
- **Libraries:** Pandas, NumPy.
- **Platforms:** CodeChef, HackerRank.

Projects

Predict Blood Donation using Machine Learning *Aug 2025*
Tools: Python, pandas, NumPy, scikit-learn, TPOT

- Developed a machine learning model to predict whether a donor will donate blood again using the Blood Transfusion dataset (748 records).
- Performed data cleaning, log transformation, and exploratory data analysis to improve model accuracy and handle class imbalance.
- Compared Logistic Regression and TPOT AutoML models; Logistic Regression achieved a ROC AUC score of 0.78, outperforming TPOT.

Indian Job Market Post-COVID Dashboard *July 2025*
Tools: Power BI, Excel, Job Portals Dataset

- Built an interactive dashboard to analyze hiring trends in India before and after COVID-19.
- Tracked shifts in demand for roles, industries, and skills using slicers, DAX measures, and maps.
- Visualized the pandemic's impact on regional employment and talent trends.

Experience

Data Analytics Trainee – MedTourEasy (Industrial Traineeship) *August 2025*

- Worked on a real-world healthcare analytics project, extracting insights from patient and hospital data to support data-driven decision-making.
- Applied statistical analysis, data modeling, and exploratory data analysis (EDA) to uncover key healthcare trends and improve prediction accuracy.
- Strengthened proficiency in data storytelling, dashboard development, and SQL query optimization for business insights.

Intern – Uttar Pradesh Power Corporation Limited (UPPCL) *July 2025*

- Gained hands-on exposure to power distribution systems, substation operations, and SCADA-based monitoring.
- Assisted in analyzing voltage and load-fluctuation data and preparing daily technical and maintenance reports.
- Learned smart grid technologies, energy auditing, and preventive maintenance procedures.

Extracurricular Activities

Light De Literacy (NGO) – Overall Coordinator *Dec 2022 – Present*
– Led 5+ campus-wide drives with 200+ student participants, improving awareness by 60%.
Eco-NSS Club – Event Head *Oct 2023 – Jun 2025*
– Organized campus-wide initiatives like plantation drives, clean-up campaigns, and sustainability workshops, increasing student participation by 50%.