

VIVEK KUMAR DIXIT

Raebareli, Uttar Pradesh

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EDUCATION

Institute of Engineering and Technology

Electronics & Communication Engineering - **CGPA - 7.14**

2021 – 2025

Lucknow, India

Gopal Saraswati Vidya Mandir, Raebareli

Intermediate - PCM - **Percentage - 77.2%**

2018 – 2019

Raebareli, India

WORK EXPERIENCE

[Mentorness](#)

Data Analyst Intern

July, 2024 – Aug, 2024

Remote

- Analyzed large datasets using Excel, SQL, and Python to identify trends, providing insights for data-driven decision-making.
- Developed interactive dashboards and visual reports in Tableau and Power BI, enhancing data clarity for stakeholders and improving decision-making efficiency.

[Evoastra Ventures](#)

Data Science and Analytics Intern

April, 2024 – June, 2023

Remote

- Created visualization dashboards using SQL data extracts, resulting in real-time insights for stakeholders; tool is now used by 15+ team members to enhance project tracking and performance monitoring.
- Composed predictive machine learning models that identified key customer behavior patterns, enabling the business to refine marketing strategies and fix the three biggest causes of churn within four months.

PROJECTS

[Parmarth Website](#) | ReactJS

Apr, 2024

- Designed and launched an interactive website with React, achieving a 40% increase in user engagement through seamless updates to content and features that enhanced overall customer experience across all platforms.
- Collaborated with design and development teams to implement responsive web layout standards, improving page load times by 30% across devices and enhancing overall user satisfaction as measured by engagement metrics.

[E Commerce Sales Analysis](#) | Pandas, NumPy, Scikit-learn

Nov, 2023

- Enhanced the cleanliness of large datasets by removing inconsistencies such as NaN values and filtering out irrelevant records; this process saved approximately 15 hours per week during data preparation stages.
- Analyzed and trained a linear regression model utilizing cleaned datasets to analyze coefficients, revealing the critical influence of price and size on predicted customer ratings across 1,200 products.

SKILLS

Languages: Python, SQL, Java, JavaScript

Developer/Business Tools: Excel, VS Code, Git, GitHub, IntelliJ Idea Ultimate, jupyter

Technologies/Frameworks: ReactJS, Redux, MongoDB

Soft Skills: Leadership, Team- Work, Communication, Problem Solving

POSITION OF RESPONSIBILITY

Training and Placement Cell, IET Lucknow

April 2024 - Present

Head Co-ordinator

Lucknow

- * Established partnerships with companies to create tailored internship and job opportunities for students, aligning with their skills and interests.

PARMARTH- The Social Club of IET Lucknow

Jan 2024 - Present

President

Lucknow

- Led the management and strategic planning team for PARMARTH, the social club at IET Lucknow, focusing on educating underprivileged children and community service initiatives.