



Preeyal Jyotika

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ABOUT

A versatile individual skilled in creating technical documentation, collaborating effectively within teams, addressing concerns with solutions, and using data for insights while sharing knowledge through engaging blogs.

EDUCATION

Bachelor of Technology (Electronics & Communication Engineering/)	2020-Present	Indira Gandhi Delhi Technical University for Women, Delhi	8.36 (CGPA)
CBSE XII	2018-19	Kendriya Vidyalaya Rohini Sector 8 New Delhi	89.8%
CBSE X	2016-17	Kendriya Vidyalaya Rohini Sector 8 New Delhi	10.0 (CGPA)

SKILLS

- Tools:** MS Excel, Tableau, Python (lib: Scikit-learn, Pandas, Matplotlib, NumPy), SQL
- Technology:** Data Visualization, Machine learning, Business Intelligence, DBMS
- Soft Skills:** Decision-making, Critical Thinking, Problem-Solving, Communication

EXPERIENCE

Business Development Analyst Intern | XONGL Cloud

Jun'23 – Present

- Prompt Engineering and Web Scraping: Utilizing these technologies to gather valuable market research and lead generation data.
- Software Proficiency: Working with Notion, HubSpot CRM, and Mailbluster to streamline tasks, manage client interactions, and execute email campaigns.
- Successfully generating leads, creating KPIs and technical documentation, and engaging with clients, contributing to business growth and sales.

CERTIFICATIONS

- MS Excel Basics for Data Analysis | IBM
- Data Visualization and Dashboards with MS Excel and IBM Cognos | IBM
- Basics of Data Analysis, CISCO SKILLS FOR ALL

ACADEMIC PROJECTS

Tableau Projects

- LGBTQ Mental Health Dashboard | Dashboard analyzing data on mental health challenges within the LGBTQ community
- Injury Prevention in Sports Analytics | Utilized over 100+ injury records to develop machine learning-based insights and strategies for injury prevention
- HR Analytics Dashboard | Explored employee data with 20+ demographics, revealing 5+ key attrition factors through visualizations

IPL Data Analysis project | Hashnode

- Analyzed 500+ IPL matches data from 2008 to 2016 to provide insights.
- Transformed extensive match data into 10 visualizations using Python, simplifying complex patterns.

Sales Dashboard project | GitHub

- Analyzed global sales data model for 21 products, spanning 3700+ transactions in 6 regions.
- Translated intricate data with multi-filtered sales insights into 5+ interactive visualizations using MS Excel.

Technical Blogger | Hashnode

- As a passionate blogger, I aim to equip people with a comprehensive understanding of the tools I've learned in layman's terms and visualizations.

POSITION OF RESPONSIBILITIES

ZENA: Fashion society, IGDТУW | Head CORE Team

Sep'20 - Present

- Experienced leader driving a team of 60, securing victory in 7 out of 10 competitions participated.
- Organized personal grooming workshop and received 100% positive feedback.
- Over the past 3 years, continuously organized curated events under significant pressure and tight schedules.

Rise All Foundation | NGO | Creative Head | CORE Team

Aug'22- Present

- As a Creative head, imparting art and creative education to 30+ underprivileged students.

DESH KE MENTOR| Mentor

Oct'22- Dec'22

- I mentored 4 high school students, all achieving over 90% in their exams, providing ongoing guidance and motivation beyond the cohort period.

SOCH: Art society| Digital Illustrator

Jan'22 – Dec'22

- As a Digital Illustrator with a keen eye for detail, created 10+ captivating illustrations inspired by fan art and social influences.

BHAV: Literature & Public Speaking society | Writer

Jan'22 – Dec'22

- Active contributor in a community of over 180+ members, fostering collaboration and knowledge sharing.

ACHIEVEMENTS

- FIRST Position in International Poster Presentation Competition on Sports Data Analytics'23
- Silver Medalist in College Comicstan Intra-College Competition
- INSPIRE Scheme Scholar with a 10 CGPA, recognized as a CBSE Topper