




NIDHI DIXIT

+91-8604951636 dixitnidhi0708@gmail.com

Education  [linkedin.com/in/nidhi-dixit](https://www.linkedin.com/in/nidhi-dixit)  hackerrank.com/nidhidixit  github.com/nidhidixit0708

Rajiv Gandhi Institute of Petroleum Technology, Amethi <i>Institute of national importance and along the line of IITs (B.TECH in Electronics)</i>	12/2021 - 5/2025 CPI: 7.1
Sunbeam Academy Samnaghat, Varanasi <i>Higher Secondary Education(CBSE)</i>	07/2019 - 05/2020 85.2
Sunbeam Academy Samnaghat, Varanasi <i>High School Education (CBSE)</i>	07/2017 - 05/2018 91.2

Experience

Ikigai Consulting <i>Data Analyst Intern</i>	08/2024 - 11/2024 Gurugram
<ul style="list-style-type: none">Created 10+ dashboards using Power BI and Tableau; collaborated with 5+ clients to deliver data-driven insights.Built 15+ ETL pipelines and performed data modeling to streamline flow with 99% accuracy for enterprise reports.Processed 1M+ rows using Python and SQL; automated tasks to reduce manual effort by 40%.	

Havells <i>Intern</i>	07/2023 - 10/2023 Noida
<ul style="list-style-type: none">Analyzed 2,000+ customer interactions to identify patterns and drive targeted marketing, enhancing user engagement.Used CRM, Excel, and Google Sheets to analyze customer data and generate insight-driven reports.Delivered 5 actionable analytical reports that informed marketing decisions.	

Projects

Movie Recommendation System <i>NLP, Python, Pandas</i>	08/2023 - 08/2023
<ul style="list-style-type: none">Built a content-based movie recommender using NLP techniques to suggest movies based on cast, director, and genre.Applied vectorization methods to analyze and match user preferences with similar content for personalized recommendations. Improved user experience with content-based and tailored recommendations.	
WhatsApp Chat Analysis <i>Numpy, Pandas, Data Visualization (Matplotlib, Seaborn)</i>	01/2023 - 01/2023
<ul style="list-style-type: none">Analyzed over 10,000 WhatsApp messages between individuals and in groups, improve the understanding of the Data Transformation, Data Cleaning, Advanced Data Analysis and Visualization techniques by extracting key trends.Generated statistical insights of: Total messages, media and links shared. Visualized Monthly and Daily Timelines, Activity Maps, Most Used Words and Emojis. Presented findings for actionable informed data-driven decision making.	
Sanity Test <i>Numpy, NLP, One Hot Encoding, Bag of Words</i>	12/2022 - 01/2023
<ul style="list-style-type: none">Developed a classification model for predicting sanity test failures, processing over 12 attributes, and 50,000 file changes.Applied correlation matrix and NLP techniques to preprocess textual data, achieving 97.18% accuracy with ensemble models using Soft Voting, and enhanced reliability by identifying low-failure scenarios across 50,000+ file changes.	

Achievements

Finalist (India Top 30) of the CISCO Thingqubator Cohort 5- Theme: ARGUS, ADAS System
JEE 2021: Qualified JEE 2021 (**Top 1.5 percentile**) amongst **1.2 million candidates**.
HackerRank SQL – 4 Star Rating

Skills, Languages & Interests

Technical Skills: Python, SQL, Data Structure & Algorithms, Generative AI, ETL, EDA, HTML, CSS and JavaScript
Relevant Coursework: Statistical Methods, Data Analysis, Data Structures & Algorithms, Machine Learning
Technologies/Tools: Advanced MS Excel, Power BI (DAX), Snaplogic, Tableau, Jira, MS PowerPoint, Git & GitHub
Languages: English, Hindi
Core Interests: Data Engineer, AI, Data Analytics, Business Analytics, Statistical Analysis, Machine Learning
Soft Skills: Analytical Decision Making, Communication, Leadership, Stakeholder Management, Quick Learner
Certifications: Google Data Analytics Professional (Coursera), Machine Learning Specialization (Coursera), Google Introduction to Generative AI Path Specialization (Coursera).

Position Of Responsibility

Co-Coordinator: Energia-Sports Fest, RGIPT: Led a team of 200+ individuals to organize a post-COVID sports fest, driving 1,000+ participant turnout. Managed event logistics and operations, ensuring seamless execution and success.
Girls' Coordinator: Gyanarpan, RGIPT: Led a 200+ member team to expand centers from 2 to 6. Mentored 1500+ senior students from local villages, promoting education and empowering female students to pursue their goals.
Teaching Volunteer: Gyanarpan, RGIPT: Mentored 500+ students in physics and guided them in career development.