

CONTACT	Phone: +91 6354641953 Email: nandinimonpara1@gmail.com	LinkedIn: www.linkedin.com/in/nandini-monpara-257991368 Git Hub: https://github.com/NandiniMonpara
PROFESSIONAL SUMMARY	Final-year Computer Engineering student with hands-on experience in data analysis, machine learning, and Python-based projects. Skilled in EDA, classification models, and data visualization using Tableau and Power BI. Seeking a data science internship to apply analytical and problem-solving skills.	
PROJECTS	<div><div><u>Movie Recommendation System</u></div><div>Genre - Based Recommender Using MDP<ul style="list-style-type: none">Simulated genre-based user behavior using value iteration to drive intelligent recommendations.</div><div><u>Book Classification Using Web Scraping & ML</u></div><div><ul style="list-style-type: none">Scraped data from Books to Scrape using BeautifulSoup, and applied Logistic Regression and Decision Tree models to classify books by price range and category.</div><div><u>EV Vehicle Demand Prediction – Regression Modeling and EDA</u></div><div><ul style="list-style-type: none">Built a regression model to forecast future EV adoption using Washington State DOL registration data (2017–2024).Performed trend analysis and regional data to support EV infrastructure planning and policy decisions.</div><div><u>Retail Sales and Vender Performance Analytics Dashboard -</u></div><div><ul style="list-style-type: none">Developed a Dashboard by integrating multiple datasets via SQLite and performing EDA. Built interactive Power BI visuals with DAX measures to track KPIs like gross profit, vendor performance, and inventory turnover, enabling data-driven pricing &bulk purchasing decisions</div><div><u>Other Projects:</u></div><div>House price Prediction ,Algerian Forest Fire Prediction</div></div>	
EDUCATION	<div><div>Sarvajanik College Of Engineering Technology, Surat B.Tech, Computer Engineering (Completion-2026) (CGPA -9.16)– Present</div><div>Ashadeep International School 2020–2022 State Board of Secondary Education Percentage– 82%</div></div>	
TECHNICAL SKILLS	<div><ul style="list-style-type: none">Programming Languages: Python, JavaScript, SQL, CWeb Scraping: BeautifulSoup, RequestsData Analysis & Visualization: Pandas, NumPy, Matplotlib, Seaborn, Tableau, Power BIFrameworks: HTML, CSS, Streamlit,FlaskMachine Learning & AI: Scikit-learn, TensorFlow, PyTorchAI Tools: OpenAI APIs (ChatGPT), Prompt Engineering (by-IBM)Tools & Platforms: MS Excel,Jupyter Notebook, Google Colab, Git,Git-Hub,MS Azure,AWS.Soft Skills: Problem-Solving,Quick-Learner,Collaboration,Communication.Core Concepts: Classification, Model Evaluation, Data-Driven Decision Making, AI/ML Fundamentals , Deep Learning, NLP.</div>	
CERTIFICATIONS	<div><ul style="list-style-type: none">Getting Started with Artificial Intelligence – IBMMastering Generative AI and ChatGPT – GeeksForGeeksCareer Essentials in Data Analysis – Microsoft and LinkedIn</div>	
Internships (virtual)	<div><ul style="list-style-type: none">Tata Group Data Analytics Job Simulation on Forage -Performed EDA and Predicted Delinquency Risk Prediction – Geldium (May 2025)Deloitte Australia Data Analytics Job Simulation on Forage – Created a data dashboard using Tableau ,Used Excel to classify data and draw business conclusions. (June 2025)IBM SkillBuild AIML Virtual Internship – Built and deployed an EV demand prediction model using Streamlit, gained hands-on experience with IBM Cloud, AI agents, and machine learning model development. (July-2025)</div>	