

NEELA SUCHARITHA

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OBJECTIVE

Looking for an entry-level Data Engineering or Data Science role to apply expertise in Python, SQL, and Machine Learning for processing large datasets and deriving business insights.

EDUCATION

B.Tech in Computer Science , Bapatla Women's Engineering College, Bapatla CGPA: 8.0/10	Expected 2025 AP, India
Intermediate (MPC) , S.V.L Kranthi Junior College Percentage: 87%	2019 - 2021 AP, India

SKILLS

Programming Languages	Python, SQL, C, JavaScript
Data Science & Analytics	Machine Learning, Data Visualization, NLP, Pandas, NumPy
Tools & Libraries	Scikit-learn, Matplotlib, Seaborn, Power BI, TensorFlow (basic)
Big Data & Cloud	Apache Spark, Hadoop, AWS (S3, Lambda), GCP (BigQuery)
Cloud Platforms	AWS (S3, Lambda), GCP (BigQuery)
Developer Tools	Git, Jupyter, VS Code, Anaconda
Academic Coursework	Data Structures, Operating Systems (Windows, Unix/Linux), CN, OOP, DBMS
Certifications	Data Structures (Excelr) PowerBI (Office Master) AWS (Great Learning) AI(IBM) Communication Skills Certification(Aaikyam, USA) (View)

EXPERIENCE

Data Science Intern Plasmid Innovations	May 2023 - July 2023
<ul style="list-style-type: none">Built a customer churn prediction model using Python & ML algorithms.Developed a sales forecasting model using Python and ML that improved the accuracy of revenue prediction by 20%.Enhanced problem-solving, teamwork, leadership, and communication skills in a professional setting.	

PROJECTS

AI Chatbot for Food Ordering | Developed an AI-based chatbot using Dialogflow/Rasa with Python, integrating real-time menu recommendations. Integrated real-time menu recommendations.

E-commerce Sales Analysis | Conducted an in-depth SQL & Power BI analysis to uncover revenue trends and customer behavior.

Fraud Detection System | Built a real-time fraud detection model using Deep Learning, achieving a 20% improvement in fraud detection accuracy.

ACHIEVEMENTS

- Best Poster & PPT Presentation in College Fest [View](#)
- Essay Writing Competition - College Level Winner
- Organized and Conducted College Fests

EXTRA-CURRICULAR ACTIVITIES

- Video Editing
- Badminton
- Travelling