Sneha Padma

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https://lnkd.in/d99JDBDa

PROFILE

Motivated Computer Science undergraduate with hands-on experience in Python, HTML, CSS, and Power BI. Looking to join an innovative company as a Frontend Developer or Data/Business Analyst to leverage my technical and analytical skills while continuing to learn and grow.

EDUCATION

Haripal Tirthabasi Girls' High School(WBCSE)- 10th Standard	WestBengal, India(2020)
Haripal Gurudayal Institution(WBBHSE)- 12th Standard	WestBengal, India(2022)
University of Engineering & Management Kolkata	WestBengal, India(2026)

   - Bachelor of Technology in Computer Science Engineering

SKILLS

Programming: Python(Basic) , C(Basic)

Web development: HTML(Basic), CSS(Basic),

Database: , SQL(Basic)

Tools: Spyder, Vs Code , Excel(Basic), Oracle 10g Express, Jupyter Notebook, MATLAB (Basic),Power BI

Concepts: DBMS

CERTIFICATIONS

Databases and SQL for Data Science with Python: Coursera –Oct'24 (link)

Finding and Testing Your Business Idea: LinkedIn Learning –May'24 (link1and link2)

Learning SQL Programming: LinkedIn Learning –Sep'24(link1and link2)

Project Management Skills for Leaders: LinkedIn Learning- Sep'24(link1and link2)

PROJECTS

Tarot Webpage *(Solo Project) — April 2024*

- To Build a Connection between Astrologer(Self Astrologer) and Client.
- Using HTML , CSS , Database
- People can confirm there Booking session Via that website.

Movie Genre Classification *(Solo Project) — June 2025*

- Developed a machine learning model to classify movie genres using plot summaries.

- Applied TF-IDF vectorization with Naive Bayes, Logistic Regression, and SVM algorithms.

- Achieved X% accuracy using Python, scikit-learn, and pandas.

Titanic Survival Prediction *(Solo Project) — June 2025*

- Built a predictive model to forecast Titanic passenger survival using the Kaggle dataset.

- Implemented data cleaning, feature engineering, and trained Logistic Regression and Random Forests.

- Evaluated model performance with confusion matrix and accuracy metrics.

Iris Flower Classification *(Solo Project) — May 2025*

- Developed a supervised machine learning model to classify iris species using the Iris dataset.

- Applied Logistic Regression, Decision Tree, and KNN algorithms with scikit-learn.

- Achieved X% accuracy and visualized results with matplotlib and seaborn.

ACHIEVEMENTS

Proposed a Women Safety GPS Tracker Concept to Wadhwani Foundation, aimed at real- time emergency response and rescue(Link)