SUHANI NAYAK

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 GitHub   LinkedIn

SKILLS

- **Languages :** Python
- **Frameworks & Libraries:** TensorFlow, Scikit-learn, Keras, OpenCV
- **Machine Learning :** Supervised/Unsupervised Learning, Neural Networks
- **Tools :** Pandas, NumPy, Matplotlib, Seaborn
- **GUI Development:** Basic Tkinter

EDUCATION

- B.TECH(CSE)2022-26 | Raajdhani Engineering College | *CGPA*: *8.37*
- XII (CBSE) | Demonstration Multipurpose School | *82.6% | 2022*
- X(ICSE) | Venkateswar English Medium School | *94% | 2020*

TRAINING AND INTERNSHIPS

- Participated in **Landing 10+LPA Jobs: Industries Secrets Unveiled by EXCELR** from Nov 2022 to Dec 2022
- **Python Course-** Lakhsya Institute of Technology, Bhubaneswar
- Internship on **AIML** from **CTTC, Bhubaneswar** from June 2025 to July 2025

ACADEMIC PROJECTS

- **Face Detection System** (suhaninayak/Face-Detection)
  - Made using - **Python, OpenCV, TensorFlow**
  - Developed real-time face detection system using **CNN** and **Haar cascades** for accurate face localization and recognition.
  - Can be use in applications like security surveillance, attendance tracking, and interactive systems.
- **Spam Detection using Logistic Regression** (suhaninayak/spam-detection-tkinter)
  - Made using - **Python, Scikit-learn, Tkinter**
  - Developed a desktop application to classify SMS messages as *Spam* or *Not Spam* using **Logistic Regression** and **TF-IDF vectorization**.
  - Designed an interactive **Tkinter GUI** for real-time spam detection.
  - Trained and deployed the model using **scikit-learn**, achieving high accuracy on the dataset.

HOBBIES

- **Reading Tech Blogs:** Staying updated on trends in programming, databases, and data science.
- **Volunteering:** Sharing knowledge by mentoring others in Python.