

# MAHI MANDIWAL

Bhubaneswar, Odisha, India

☎ +91 7004438227

✉ [mmandiwal2024@gmail.com](mailto:mmandiwal2024@gmail.com)

🌐 [mahimandiwal](#)

📄 [mahimandiwal](#)

## PROFILE SUMMARY

Motivated Computer Science undergraduate (CGPA: **9.6**) skilled in Machine Learning, Python, SQL, HTML/CSS, and data analysis using Jupyter Notebook. Experienced in building predictive ML models and deploying interactive applications with Streamlit. Strong problem-solving foundation through DSA (Java) and active involvement in technical and social initiatives.

## EDUCATION

**Kalinga Institute of Industrial Technology (KIIT)**

*B.Tech in Computer Science and Engineering — CGPA: 9.6/10*

**2023 – Present**

*Bhubaneswar, India*

## COURSEWORK / SKILLS

- |                               |                      |                               |                    |
|-------------------------------|----------------------|-------------------------------|--------------------|
| • Data Structures (Java)      | • Operating Systems  | • Java Programming            | • SQL              |
| • Object-Oriented Programming | • DBMS               | • Git / GitHub                | • Jupyter Notebook |
| • Machine Learning            | • Python Programming | • Web Development (HTML, CSS) | • Algorithms       |

## PROJECTS

**Student Habit Analyser (Streamlit + ML)**

**2024**

- Developed an ML model to analyze students' daily habits (sleep, study hours, attendance) and predict academic performance.
- Created a preprocessing pipeline using **pandas** and **NumPy**.
- Evaluated multiple classifiers using accuracy and validation metrics.
- Deployed using **Streamlit**. [Live App Link](#)

**Cancer Detection using Machine Learning**

**2024**

- Implemented ML classification algorithms to detect breast cancer using scikit-learn.
- Compared models using **accuracy** and **recall**.
- Performed feature scaling and model evaluation.

## EXPERIENCE

**National Service Scheme (NSS), KIIT**

*NSS Volunteer*

**Sep 2024 – Present**

*Bhubaneswar, India*

- Led and participated in social awareness campaigns such as slum visits and education drives.
- Collaborated with **10+ volunteers** to organize community outreach programs.
- Enhanced leadership, communication, and teamwork skills through field initiatives.

## TECHNICAL SKILLS

**Programming Languages:** Python, Java, C, SQL, HTML, CSS

**Libraries/Frameworks:** scikit-learn, TensorFlow, pandas, NumPy, Streamlit

**Tools & Platforms:** Git, GitHub, VS Code, Jupyter Notebook

**Core Skills:** Machine Learning, Data Preprocessing, Model Evaluation, Web Development, DSA (Java)

## CERTIFICATIONS

---

- *SupervisedMachineLearning : RegressionandClassification|Coursera*
- *AdvancedLearningAlgorithms|Coursera*
- *RedHatSystemAdministrationI(RH124 – RHA)|Version9.3(RedHatAcademy)*
- *LEAPIdeathon|IdeaPioneer(Providence)*
- *FlipkartRunway : Season5|OnlineAssessment(Flipkart/Unstop)*
- *PaperPresentation|“BlockchainforSustainableIndia&GreenEnergy”(ViksitBharat@2047NationalConclave)*