

SAMPANNA MISHRA

CONTACT

✉ Email

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EDUCATION

2022 - 2026

**GANDHI ENGINEERING
COLLEGE, BHUBANESWAR,
ODISHA**

B.Tech in Computer Science with
AI and ML specialization

2018 - 2020

**COLLEGE OF BASIC SCIENCE
AND HUMANITIES, OUAT,
BHUBANESWAR, ODISHA**

Higher Secondary from CHSE
board

2018

**SARASWATI SHISHU VIDYA
MANDIR, COLLEGE CHOWK,
BOLANGIR, ODISHA**

Matriculation from BSE Board

LANGUAGES

- English
- Hindi
- Odia

PROFILE

Final-year B.Tech student specializing in AI/ML with strong fundamentals in programming and data structures. Passionate about transforming theoretical concepts into impactful, real-world solutions using Python, ML, and deep learning. Currently exploring AI-driven applications with a focus on model building and deployment.

WORK EXPERIENCE

Internpe

JUNE 2025

Intern

- Developed and implemented machine learning models "Diabetes prediction", "Car price prediction", using Python and scikit-learn.
- Gained hands-on experience in data cleaning, preprocessing to prepare datasets for model training.
- Explored and implemented techniques in Deep learning and developed foundational understanding of AI/ML principles and their practical application in real-world scenarios.

SKILLS

- C
- Java
- Python
- SQL
- React.js
- Angular.js
- HTML, CSS

PROJECTS

Java:

Designed and programmed classic brick-breaker game in Java, applying OOP principles, integrated scoring levels, multithreading to manage loops and animation smoothly, to create a complete game experience. Created snake-apple game in Java showcasing fundamental game development concepts and interactive graphics.

Artificial Intelligence:

Designed and built a conversational AI agent with a defined personality using a Transformer-based architecture, like DialogPT, trained with PyTorch. Utilized Gradio to create a shareable web demo, facilitating easy interaction and showcasing the model's capabilities.