SHUVENDU SAMAL

Bhadrak, Odisha

EDUCATION

GIFT Autonomous, Bhubaneswar

2022 - 2026

B. Tech - Computer Science and Engineering - CGPA - 8.6

Bhubaneswar, Odisha

CAREER OBJECTIVE

• A highly motivated and detail-oriented aspiring Data Science Engineer, seeking to leverage strong analytical, programming, and machine learning skills to solve real-world problems. Passionate about turning data into actionable insights and contributing to data-driven decision-making in a dynamic organization.

TECHNICAL SKILLS

Languages: Python, Java, C, JavaScript, SQL, NoSQL,

Machine Learning: Basic understanding of regression, clustering, and classification techniques.

Data Analysis Tools: Microsoft Excel, Power BI

Data Visualization:Basic knowledge of Tableau Seaborn

Frameworks: Flask, Django

Others: NLP, AI/ML

INTERNSHIP

Web Bocket Classes

Mar 2024 - April 2024

Web Development

Bhubaneswar, Odisha

• Completed a web development internship at Web Bocket Classes, where I built responsive websites using HTML, CSS, JavaScript, and worked on front-end design enhancements.

Skill Development Institute

May 2023- June 2023

Home Automation Developer

Bhubaneswar, Odisha

• Designed and developed a home automation system using microcontrollers and sensors to remotely control appliances and monitor home conditions through wireless communication.

PROJECTS

House Price Prediction | Python, Pandas, NumPy, Matplotlib, Seaborn, Scikit-learn

April 2024

• Developed a regression model using Python (Pandas, Seaborn, Scikit-learn) to predict house prices based on location, size, and other features..

Sentiment Analysis on Tweets or Movie Reviews 🗷 | NLP,TF-IDF

November 2024

• Implemented a sentiment analysis model using Python and NLP techniques to classify text reviews/tweets as positive or negative, achieving high accuracy with logistic regression and TF-IDF features..

CERTIFICATIONS

- Successfully completed a hands-on Big Data workshop, gaining practical experience in data processing and analytics using tools like Hadoop and Spark.
- Achieved Elite Certificate in NPTEL Exam for Programming, Data Structure and Algorithm using Python course.[2024]
- Achieved Elite Silver Certificate in NPTEL Exam for Introduction To Internet Of Things.[2025]
- Achieved Elite Certificate in NPTEL Exam for Introduction To Machine Learning. [2025]