BISMAYA DIKSHIT

BCA STUDENT

📞 8984971764   @ bismayadikshit885@gmail.com   🔗 https://github.com/bismayadixit   📍 Balangir,Odisha,India

PROFILE SUMMERY

Motivated BCA student with strong analytical thinking, problem-solving, and communication skills. Passionate about technology, data, and modern computing concepts, with hands-on experience in academic projects involving cloud computing, data mining, and digital systems. Skilled at understanding user needs, presenting technical solutions clearly, and adapting quickly to new tools and environments. Seeking an opportunity to apply my technical knowledge, teamwork, and learning mindset to contribute effectively to organizational growth.

PROJECT EXPERIENCE

Movie Revenue Prediction System (Machine Learning)

🔗 https://github.com/bismayadixit/MovieProject

Technologies: Python, Pandas, NumPy, Scikit-learn

- Developed a machine learning model to predict whether a movie will be a hit or flop based on features such as budget, genre, and popularity. The project includes data preprocessing, feature encoding, model training, and performance evaluation.

Product Price Prediction System

🔗 https://github.com/bismayadixit/ProductPriceProject

Technologies: Python, Machine Learning, Data Preprocessing

- Built a predictive system that estimates product prices using historical data and machine learning algorithms. Implemented data cleaning, model selection, and accuracy optimization.

Gaming E-Commerce Website

Created an e-commerce site dedicated to gaming products like consoles, accessories, and games. Included product listing pages, cart functionality, and responsive design. Emphasized a visually appealing interface tailored to gaming enthusiasts.

Research Paper - "Application of Digital Twin Technology in Cyclone-Prone Areas"

Conducted an in-depth study on using Digital Twin technology for disaster preparedness and simulation. Focused on coastal regions vulnerable to cyclones, proposing tech-based early warning and resource planning systems.
Presented findings in a technical paper with real-world use-case analysis and data-backed suggestions.

Lost and Found Web Application

Developed a user-friendly web platform for reporting and searching lost/found items. Integrated input forms, image uploads, and basic item categorization. Designed a clean UI to ensure easy navigation and quick reporting

EDUCATION

Bachelor Of Computer Application

Yuvodaya College Of Advanced Technology,Balangir

📅 2023 - 2026

CGPA
9.10 / 10

Higher Secondary School

Pragati Group Of Institution

📅 2021 - 2023

SKILLS

C, C++, JAVA, PYTHON, HTML, CSS, JS, MYSQL, GITHUB, LINUX/UNIX, MS OFFICE

CERTIFICATION

Google Data Analytics Certificate

Gains hands-on skills in data cleaning, data visualization, spreadsheets, SQL, and analytical decision-making

Machine Learning Certification - Coursera (Andrew Ng)

Builds understanding of ML algorithms, model training, supervised/unsupervised learning, and real-world ML applications

Python for Everybody - University of Michigan

Python programming, data structures, OOP basics, and practical coding for software applications.