(+91)8908259009   Bhubaneswar,Odisha   bishnutoshpanda@gmail.com

Bishnutosh Panda

Objective

Dedicated and results-driven professional with a strong background in Data Science, Machine Learning, and Artificial Intelligence. Adept at working in a team as both a leader and player. Seeking to leverage my skills and experience to contribute to the industry through my skills in Python, Data Science, Artificial Intelligence, Machine Learning, Web Development, Cloud Computing, and IoT. Proficient in various platforms, languages, and technologies.

Education

2021-2025	**Silicon University, Bhubaneswar** **B.Tech	Computer Science and Engineering** CGPA : 8.47
2019-2021	**Demonstration Multipurpose School, BBSR** **Senior School	CBSE (12th Board)** Percentage : 83.40%
2009-2019	**Demonstration Multipurpose School, BBSR** **High School	CBSE (10th Board)** Percentage : 93.00%

Projects

List of Hands-on projects.

2024	**Google Gemini API Application** Application created using Streamlit. It uses Google Gemini API to fetch and provide generative text responses from image and text prompts/queries. Links : Deployment	Repository

2024	**IoT and Embedded Systems Project for Car Crash Detection** IoT-based project where a crash detected by a microcontroller causes a trigger to send the location of the crash to a set of emergency numbers. Link : [Repository](#)
2024	**E-Commerce Website for Food (Hungry Bites)** Fully functional E-Commerce website created as a group project using the MERN technical stack. Link : [Repository](#)
2024	**Housing Price Prediction (Regression Algorithm)** This project contains the Jupyter Notebook files which are based on AI/ML techniques and contain machine learning models based on two popular datasets 'Boston Housing Prices' and 'California Housing Prices'. The project introduces a web-based application that can be used to find the pricing of houses. Link : [Repository](#)
2023	**E-Commerce Website for Arts and Crafts (Artisan's Avenue)** Beautiful and responsive website with multiple features for interactive and user-friendly operation. "Artisan - Avenue" used HTML5, CSS3, JavaScript, JSON, and Oracle Database Link : [Repository](#)
2023	**Student Placement Classification** ML classification project that predicts student campus placements based on a dataset of academic and demographic features. This project involves data pre-processing, model training, and evaluation to provide insights into the factors influencing placement outcomes and to enhance prediction accuracy. Link: [Repository](#) **MORE PROJECTS Link : [GitHub Account](#)**

Courses & Certifications

List of Certifications and Courses completed.

2024 **Generative AI**
- Syllogestik Systems

2024 **The Joy Of Computing with Python**
- NPTEL

2023 **Data Science, Deep Learning and ML using Python**
- Syllogestik Systems

2023 **Ethical Hacking**
- NPTEL

2023 **Linear Regression Using NumPy, Pandas**
- Coursera

MORE COURSES Link : [LinkedIn Account](#)

Languages

English C1 Proficiency (British Council)

Hindi Intermediate

Odia Native Language

Hobbies

- Playing Guitar
- Singing
- Watching Technical Content on YouTube
- Doing Hands-On Projects