

G NISHA BANGERA

DATA SCIENCE & MACHINE LEARNING ENGINEER

CONTACT

☎ [+91 9148605869](tel:+919148605869)

✉ bangeranisha@gmail.com

🌐 [NishaGNB](#)

🌐 [Nisha Bangera](#)

EDUCATION

2023-2027

SAHYADRI COLLEGE OF
ENGINEERING AND MANAGEMENT,
ADYAR, MANGALURU

- Bachelor of Engineering : CSE - AIML
Currently in 3rd year
- GPA: 9.68 / 10

2021-2023

ST. AGNES PRE -UNIVERSITY
COLLEGE MANGALURU

- PCMC
- Percentage:96.0

TECHNICAL SKILLS

- Data Science
- AI and Machine Learning
- Python
- SQL
- n8n Automations
- Microsoft Power BI
- HTML/CSS

MEMBERSHIPS AND AFFILIATIONS

- IEEE – Active Member

PROFILE

Data Science and Machine Learning professional with practical experience in data preprocessing, statistical modeling, predictive analytics, and data visualization. Proficient in Python (Pandas, NumPy, Scikit-learn), SQL, Excel, and Power BI, with strong ability to transform complex datasets into actionable insights. Skilled in applying machine learning algorithms, advanced analytics, and large language models (LLMs) to address real-world challenges and drive data-informed decision-making.

PROJECTS

Digital Time Machine - A Machine Learning Project:

- Transforms present-day images into historically accurate past renditions using AI.
- Bridges time by recreating the visual essence of different historical eras.
- Provides an interactive way to experience the evolution of places and objects.

Edu Ease – Your Personalized Learning Companion:

- Built a web platform with speech recognition & text-to-speech for accessibility
- Designed personalized and gamified learning modules for engagement
- Implemented using JavaScript, HTML, CSS with assistive tech compatibility

Cake Shop – A Cake Ordering Platform

- Fully frontend-based food ordering web app built with HTML, CSS, and JavaScript.
- Designed to be responsive and interactive for an engaging user experience.
- Simulates a real-world food ordering process without backend integration.

EXPERIENCE

Data Analytics Job Simulation (Virtual) — Deloitte via Forage | Jul 2025

- Completed practical tasks in data analysis and forensic technology simulating real-world client scenarios.
- Applied analytical techniques to interpret datasets, identify patterns, and support decision-making.
- Gained exposure to forensic data review processes and reporting standards in a professional context.