Nela Banda Indu Lahari

Profile

Enthusiastic IT professional with a strong foundation in programming and data analysis. Proficient in Java and Python for backend development, with hands-on experience in HTML and CSS for frontend design. Skilled in SQL and Oracle for database management, and capable of generating insightful business intelligence reports using Power BI. Adept at using MS Office tools for documentation and data processing. A quick learner with strong problem-solving abilities, seeking opportunities to contribute to dynamic projects and grow in a tech-driven environment.

Education

B-Tech: Computer Science And Artificial Intelligence(CAI)

2022 - 2026

St. Johns College of Engineering and Technology

Secondary School of Certification(SSC)

2020

Sri Vivekananda English Medium High School

Intermediate 2022

Dr. Jyothirmayi Junior College, Adoni

Projects

Weather Forecast ☑ 06/2025

Tech Stack: HTML, CSS, JavaScript, OpenWeatherMap API

Description: Developed a responsive and visually appealing weather forecast application that displays real-time weather data and a 24-hour forecast for any city input by the user. Designed with a dynamic background and clean UI to enhance user experience.

Technical Skills

Programming Languages Tools & Platforms

Core Java, Python. VS Code, MySQL, MS Office(Word, Excel, PowerPoint).

Data Visualization Database Management

Power BI,Tableau SQL, Oracle.

Web Technologies Concepts

HTML, CSS,JS,Flask Object-Oriented Programming (OOP), Basic Data

Structures and Algorithms

Interests

Coding & Problem-Solving
Music & Travel

Watching Movies.

Cooking

Learning new Technologies

Participations

- Attended a 6- days Python workshop of Tech- Parenthesis.
- Participated in the Hackathon event in TARANG 2K25 organized by SRIT, Anantapur
- Participated in National Events for Paper Presentation in KITES 2K25.