OLIVER D SOUZA

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Moodbidri,Mangaluru

EDUCATION

B.E in Computer Science &Business System -CGPA:6.9
St.Joseph Engineering College,Mangalore
2021 - 2025

Class 12th,Percentage-85%
Excellent Pre University College,Moodbidri
2019 - 2021

Class 10th-90%
St Thomas English Medium School,Moodbidri
2008 - 2012

SKILLS

- C Programming-Intermediate
- Java-Intermediate
- Python-intermediate
- Machine Learning(NumPy,Matplotlib, Sci-kit)-Beginner
- Web Development(HTML, Javascript, CSS, Node And React Framework)-Intermediate

LANGUAGES

- English
- German
- Kannada
- Hindi

ABOUT ME

Undergraduate in Computer Science and Business Systems Engineering with a passion for programming, embedded systems Delving deep into Machine Learning and Artificial Intelligence. Focused on leveraging technical skills and business insights to drive innovation.

PROJECTS

Energy Consumption tracker(Web App)   2024

- Provides live updates on energy usage, allowing users to track consumption patterns and make data-driven decisions.
- Features an intuitive design for easy navigation and interaction, making energy tracking accessible to all users.
- Offers comprehensive charts and graphs to visualize energy consumption trends and identify potential savings opportunities.
- Enables users to review past data to analyze long-term trends and assess the impact of energy-saving measures.
- Connects with various smart meters and IoT devices for seamless data collection and integration.   2024
- Provides tailored suggestions for optimizing energy usage based on individual consumption patterns

Chat Room/Forum Application

- An anonymous chat room.
- Built a Python chatroom app supporting up to 10 concurrent users.
- The admin shares a unique server address for others to join.
- Leveraged Tkinter for GUI, sockets for networking, and multithreading for efficient server-side operations.
- This project served as a miniproject for an application development course.

CERTIFICATIONS

- Introduction to Web Development, University of California,Davis(Coursera)
- Python(Hackerrank)