

YESWANTH PAVAN BASAVA

DATA ANALYST

✉ YESWANTHPAVAN12345@GMAIL.COM ☎ 8500711608 📍 VISHAKAPATANAM,INDIA

🌐 [linkedin.com/in/yeswanth-pavan-basava-540b77257](https://www.linkedin.com/in/yeswanth-pavan-basava-540b77257)

SUMMARY

Aspiring Data Analyst with a B.TECH degree and a strong foundation in Excel, SQL, and Python. Skilled in data cleaning, analysis, and visualization to generate meaningful insights. Familiar with using AI-powered tools to enhance data analysis, improve efficiency, and support data-driven decision-making. Eager to apply analytical and problem-solving skills in a real-world environment and contribute to organizational growth.

SKILLS

EXCEL | SQL | PYTHON | DATA CLEANING | DATA VISUALIZATION

EDUCATION

BABA INSTITUTE OF TECHNOLOGY AND SCIENCES, ECE CGPA : 7.2	2022 – 2025 VISA KHAPATNAM
SASI INSTITUTE OF TECHNOLOGY AND ENGINEERING, DIPLOMA ECE AGGREGATE :69%	2019 – 2022 TADEPALLIGUDEM
SRI CHAITANYA SCHOOL, CLASS X AGGREGATE : 83%	2018 – 2019 BHIMAVARAM

LANGUAGES

ENGLISH | TELUGU

PROJECTS

HOTEL DATA ANALYSIS, Excel | Data Analysis | Dashboard

Analyzed a hotel booking dataset of **119,390 records** using Excel to identify trends and patterns. Performed data cleaning, created Pivot Tables, and built an interactive dashboard. Derived insights on booking behavior, seasonal trends, and cancellation rates.

Electromyography using MATLAB with ANN techniques, MATLAB

Developed an EMG signal processing and classification system using MATLAB to analyze muscle activity for medical and rehabilitation applications and Designed and trained an Artificial Neural Network(ANN) to classify movement patterns based on extracted EMG features.

CERTIFICATES

- Tata GenAI Powered Data Analytics Job Simulation – Forage
- Deloitte Data Analytics Job Simulation
- Introduction to Generative AI Studio powered by google cloud
- CISCO networking academy switching,routing and Essentials

INTERNSHIP

CHIP ELECTROINCS TRAINING INSTITUTE

- understood hardware components like microcontrollers and sensors,developing software using languages.
- learned About how to design,build,and test complete embedded systems by combining hardware and software.

HMI Engineering services internship

- I have learned about how embedded systems using in iot
- Experience with various sensors and actuators,knowledge of communication protocols like MQTT.
- Uderstended the fundamental architecture of embedded systems,proficiency in programming language like C.