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ABOUT ME

Motivated and results-driven B.Tech graduate in Artificial Intelligence & Data Science, seeking a dynamic role as a Business Analyst or Project Manager. Possesses a strong foundation in business strategy, data analysis, and project management, with a demonstrated ability to enhance efficiency and drive successful outcomes. Adept at collaborating with cross-functional teams, leveraging technical expertise, and applying analytical skills to support organizational growth and decision-making. Committed to delivering data-driven insights and strategic solutions that contribute to business success.

PROFESSIONAL EXPERIENCE

Intern

July 2024 - Sep 2024

SAYVAI

Text and Audio Conversion System

- Developed a deep learning-based system for NLP and speech synthesis, enhancing text and audio conversion capabilities

Chatbot Development Projects

- Built and enhanced Rasa & Rasa Pro-based chatbots with advanced NLU for improved intent recognition and contextual conversations
- Implemented LLMs and vector databases to create an AI chatbot with Lang Chain, enhancing response generation
- Designed and trained an LSTM model for sequential text prediction, improving accuracy in NLP tasks.

EDUCATION

B.Tech in AI & DS

Ramco Institute of Technology
Expected Graduation Year - 2026

CGPA (Until Semester 4): 7.78

Grade 12

PNUP Kamarajar Matric Hr.Sec School

Score: 82.67%

SKILLS

- Python Programming
- DBMS
- SQL
- MongoDB
- Git & Github
- Data Visualization
- Machine Learning
- Deep Learning
- Power BI

PROJECTS

Grocery Stock Management using DBMS

Developed a comprehensive Grocery Stock Management system to efficiently track inventory levels, manage product information.

[Project Link](#)

Road Detection System

Developed a system using Python that detects the road lanes. Implemented image processing using OpenCV

[Project Link](#)

COURSEWORK

Big Data - 301

Deep Learning for Developers

Infosys SpringBoard

Microsoft Power BI Data analyst

ICTAcademy

Foundation of Cyber Security

Google Education

Machine Learning using Python

Udemy Learning