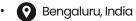


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ABOUT ME

I am an open-minded tech enthusiast who likes to learn and explore new technologies and typically possesses a combination of skills, traits, and habits that contribute to my passion for building digital solutions and continuous learning. Able to effectively self-manage during independent projects as well as collaborate as part of a productive team.

PROJECTS

Al Legal Summarizer:

Engineered a transformer-based abstractive summarization pipeline using T5 for Indian legal documents, reducing lengthy judgments into concise summaries, thereby improving accessibility for lawyers and researchers.

Voice-Enabled AI Assistant Web App:

Developed an Al-powered web application with voice-based patient interaction using speech_recognition and Gradio for an intuitive frontend. Deployed on an AWS EC2 Ubuntu server, setting up custom DuckDNS domain, HTTPS encryption for secure, publicly accessible access.

Customer Churn Prediction:

Built an end-to-end data pipeline for ingesting, cleaning, merging, and indexing large sales data. Engineered RFM and advanced features with automated decision checks to improve model accuracy. Developed churn prediction models including SHAP explainability.

SKILLS

- Programming Languages: C++, Python
- Data Structures and Algorithm
- Object Oriented Programming
- **Operating System**
- Relational DBMS: MySQL
- Technologies and Frameworks: Git and GitHub, Postman, AWS (Basics)

EDUCATION

B.TECH in Artificial Intelligence and Machine Learning (AIML)

2022-Present

University of Visvesvaraya College of Engineering - 9.25 CGPA

SCHOOLING

Narayana PU College (State)

2020-2022

12th Grade - 95.35%

2010 - 2020

Citizens' English School (ICSE)

10th Grade - 93%

LEADERSHIP & ACHIEVEMENTS

Placement Coordinator (Training and Placement Office, UVCE):

Acted as the liaison between recruiters and students, ensuring smooth execution of campus placements. Strengthened corporate relationships while fostering student career readiness.

College Club Contributions:

Played an integral role in IEEE UVCE and different cultural clubs contributing to event planning, organizing technical and cultural activities, gaining teamwork and leadership experience.

EXTRA - CURRICULAR ACTIVITIES

- Received certification for participation in CODESTROM (Technical Event), KAGADA (Poster Presentation) and **CODEFURY** (Hackathon) organised by IEEE UVCE.
- Secured 3rd prize in **TECHNOCON** (Poster Presentation Track) organised by IEEE SIT.
- Volunteered and organised various technical and non technical events.