

JANAV SHETTY

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Interests: Data Science , Data Analytics ,AI/ML, Frontend Development

EDUCATION

Vyasa International School

Aug 2019- Oct 2021

CBSE

- Class 10 - 94%
- Class 12 - 93%
- KCET-945th rank

PES University

Sept 2021 - June 2025

Bachelor of Technology in Computer Science Engineering

- CGPA : 8.64
- Specialization in Machine Intelligence and Data Science (MIDS)

SKILLS

Languages: English, Hindi , Kannada ,Tulu (native)

Programming Languages: C++, C, Python, HTML, CSS, Javascript ,TailwindCSS

Libraries/Frameworks: Pandas, Numpy, Matplotlib ,Scikit

Databases: MYSQL, MongoDB, Neo4j

Soft Skills: Event Management, People Management, Leadership, Public Relations, Communications

PROJECTS

1. OOTA.com | HTML, CSS, JAVASCRIPT, API

[LINK](#)

- Developed a meal finder application utilizing the Edamam API which enhances the recipe discovery efficiency by 40%, saving users' time by providing quick, detailed recipe suggestions and simplifying meal planning with an intuitive interface.

2. EmpoSys: Employment Management System PYTHON | MYSQL

[LINK](#)

- Created a Tkinter based Employee Management System using MySQL, featuring employee record management, search and data update functionalities with a user-friendly interface.

3. Filmfinder: Your Personal Movie Maestro PYTHON | STREAMLIT

[LINK](#)

- Developed a movie recommendation system with Python, Pandas, scikit-learn, and difflib. Used cosine similarity and TF-IDF for precise recommendations, enhanced user input with difflib, and designed a user-friendly interface, demonstrating expertise in data processing and UX principles.

4. Detection Of Toxic Euphemism Using BERT Model (Currently working on it)

- Spearheading the implementation of a system that detects toxic euphemisms using the BERT model. The work focuses on advanced NLP techniques for identifying subtle toxicity in text, enhancing content moderation and user safety.

CERTIFICATIONS

- Hackerrank Problem Solving (Intermediate) | [LINK](#)
- A Beginner's Guide to Linux Kernel Development | [LINK](#)
- PESU I/O - Getting Started with Machine Learning | [LINK](#)
- AWS Educate Getting Started with Compute | [LINK](#)
- AWS Educate Getting Started with Networking | [LINK](#)

ACHIEVEMENTS

- Recipient of MRD Scholarship - Awarded for ranking in the top 20% of students at PES University.
- Secured a distinction award every semester at PES university.
- Ranked among the top 10 teams in the Wolf Of Wall Street Hackathon.