

CAREER OBJECTIVE

Strategically driven and technically adept IT professional aspiring to leverage a proven track record of successful project management and team leadership into a managerial role within the dynamic landscape of the IT industry. Eager to apply refined skills in problem-solving, communication, and innovation to drive organizational growth and exceed business objectives. Seeking an opportunity to contribute to a forward-thinking IT firm where dedication, expertise, and a passion for excellence are valued, while simultaneously advancing my own career trajectory towards a leadership position.

EDUCATION

- **Cumberland University**
1 Cumberland Dr, Lebanon, TN 37087, United States
Master Science
2024 - Present
- **KL University**
Vijayawada, Andhra Pradesh, India.
Bachelor of Technology - ELECTRONICS AND COMPUTER SCIENCE ENGINEERING; CGPA: 8.16
November 2019 - 2023

SKILLS

- **Languages::** C, C++, JAVA, PYTHON, Web Development and designing, Database management, Cloud Computing, HTML, CSS.

INTERNSHIPS

PROJECT: Crime and Legal Report Management System Android App.

This system is made to keep the records about the prisoners and about the crimes. Jailer can login as a user and can add the details of prisoners like name, age, address, crime and punishment. FIR's date, time, number and details can be seen any time if required by the registered user. This system gives unique id to ever FIR as required and the prisoner number will also be unique. This system helps police department to maintain law and order with ease. This is an android application.

ACHIEVEMENTS

- Worked as a Team lead at Department Student body ESSENCE.
- Worked as a Team lead at KLU National Cultural Fest Surabhi.
- Worked as a Team lead at KLU National Level Techno Management Fest Samyak.
- Worked as a Team lead at KLU Women's Forum.
- Member of National Social Services at university.
- Participated in self-debate competition at state level conducted by The Hindu.

PROJECTS

1) Netspam: a network-based spam detection framework.

Netspam can find features' importance even without ground truth and only relying on metapath definition and based on values calculated for each review. Netspam improves accuracy compared to state-of-the-art in terms of time complexity, which highly depends on the number of features used to identify a spam review, hence using features with more weight will result in detecting fake reviews more easily with less time complexity. In this project, Java is used as a scripting language and for developing the algorithms.

Content Based algorithm: This algorithm is used to detect whether the message or the the comment given is spam or not. This is similar to item-based collaborative filtering.

2) Predictive Analysis of Student Academic Performance.

This project enables us to predict the academic results of the students based on their previous performances, irrespective of the conduction of examinations. In this project Django is used as the scripting language. The main motto of this project is to help the educational institutions in the current pandemic situations where the

educational institutions are unable to conduct examinations to the students due to the outbreak of Corona Virus.

Visual Studio Code, XAMPP, SVM, and Linear Regression Algorithms are used

3) E- Complaints Management System.

E-Complaints is an online application that facilitates the user with registration. On login to the system, the user can complain about different atrocities in society. Users can register with the police and have counselling for their criminal nature. The council ling can also be done with the help of the system. The senior police personnel can track the investigations anywhere on any particular issue. This project is a web application that enables the police department for quick progress in their work.

RESEARCH PAPER

1. Police management system using web 3.0 Technologies :

The evolution of the internet from Web 2.0 to Web 3.0 represents a shift towards more. decentralized, intelligent, and immersive internet experience. 3.0 is built on the idea that using machine-readable data enables computers to understand. This would enable the development of more intelligent and personalized web applications that can understand and respond to the user's needs and preferences in a more sophisticated way.

OTHER SKILLS

Languages Known:

ENGLISH: Professional Fluency,

HINDI: Basic Fluency,

TELUGU: Mother Tongue.

Mass Communication, Leadership, Planning, and Organization, Logical, and Analytical Thinking, Initiative, and Task Manager.