

KUSUM

[LinkedIn](#) | [GitHub](#) | [Kaggle](#)

Email: gkusum922@gmail.com

Mobile: - +91 8264645804

EDUCATION

Acharya Institute of Technology, Bengaluru

(B.E. in Computer Science)

2021 – Present

CGPA: 9.30/10

CLASS XII: 92.60%

2020

CLASS X: 94.20%

2018

WORK EXPERIENCE

STUDENT INTERN | Edunet Foundation

November 2023-December 2023

- Developed an interactive AI chatbot on IBM cloud using Watson Studio
- Technology Stack- IBM cloud

INTERN | ISPIRT

APRIL 2024-Present

- Assisting in the design, implementation of Frontend part of software.
- Writing code and implementing in react.
- Collaborating with the development team to ensure data integrity and security.

PROJECTS

SENTIMENT ANALYSIS (Machine Learning) | 2024

- Load and preprocess the dataset, separate review text and sentiment, clean the data, and split it for validation.
- Train a logistic regression model and assess performance using accuracy and a confusion matrix.
- Implemented a streamlined Pipeline with a Column Transformer for efficient preprocessing automated data transformation.

HOTEL MANAGEMENT SYSTEM (DBMS) | 2023

- It was a part of our college curriculum. I worked on this project in a group of two
- Designed and implemented using DBMS with SQL.
- Developed SQL queries and scripts to create and maintain database tables for storing information, grades and courses
- Collaborated with team members to integrate the SQL database seamlessly with the application frontend, enabling user-friendly interfaces for data input and retrieval.

E-HELPING HANDS (Startup idea)

- Active participation in Titan design event movement and presented brief of our project

CERTIFICATIONS

- Agile Project Management | Coursera (Google)
- Workshop on Full Stack web application Development | IEEE
- Emerging Technologies (AI & Cloud) | EDUNET FOUNDATION
- Introduction to Cyber Security | Vodafone Idea Foundation
- Machine Learning Fundamentals| Infosys Springboard

TECHNICAL SKILLS

- Programming Skills: C, Python, Java
- Web Technologies: HTML, CSS
- Database Management: DBMS, SQL
- Project Management Approach: Agile Technology, Scrum
- Tools and Technologies: MySQL, Docker
- Version Control: Git and GitHub

