

Kruthika N S

Computer Science Student

I possess a strong passion for computer science, consistently immersing myself in the dynamic field of software development and technology. My enthusiasm for coding, coupled with a relentless drive to create innovative solutions, fuels both my academic and professional endeavors.

✉ kruthi2025@gmail.com

📍 Bengaluru, India

🌐 [linkedin.com/in/kruthika-n-s-252118269](https://www.linkedin.com/in/kruthika-n-s-252118269)

📞 7411370972

🌐 www.hackerrank.com/profile/kruthi2025

🌐 github.com/Kruthi2025

EDUCATION

Bachelor of Engineering

East West Institute of Technology

12/2020 - Present

CGPA-8.15

Courses

- Computer Science and Engineering

PERSONAL PROJECTS

First Aid Application using Android Studio

- I developed a First Aid application using Android Studio to empower users with essential life-saving knowledge. It provides step-by-step guidance for common emergencies like CPR, burns. With a user-friendly interface and concise instructions. I aimed to make first aid accessible to everyone, ensuring quick and effective response in critical situations.
- I have used Android Studio for developing the Project.

Auto Spare Parts Management

- Auto spare parts management system is a web application platform where the marketing people can use it where the person in the office can sell the automobile parts. The person in the office can have the records of the total sales of the Automobile parts in the office. There are two types of people in the office can work in this application one of them is a Manager and the other is Cashier.
- I have used the SQL and HTML for developing the project. The SQL is being used for the backend and for the frontend I have used the HTML.

HR Employees Prediction

- Predicting HR employees' performance and turnover using machine learning is pivotal for optimizing workforce management and enhancing talent retention. This approach leverages data-driven insights for informed HR decision-making. Evaluate the model's performance using relevant metrics.
- Deploy the model in the HR environment, integrating it with existing systems. Monitor and maintain the model's accuracy over time.
- I have used the Jupyter notebook as the platform for the execution of the project and I have coded this project in the Python Programming language

SKILLS

Python

M S Office

Data Structures

SQL

HTML

C Programming

CSS

COURSES OFFERED BY THE COLLEGE

C Programming

Python

Data Structures in C programming

SQL

HTML

INTERNSHIP

Accurate Info-Solutions

Learnt some of the basic concepts on Artificial Intelligence and Machine Learning. Done with the Internship Project on HR Employees Prediction.

CERTIFICATES

Databases and SQL for Data Science with Python

SQL Course by IBM through Coursera

Data Structures and Algorithms Specialization in University of California San Diego

DSA course by University of California San Diego through Coursera

Python 3 Programming in University of Michigan

A python course by University of California through Coursera

Google Cloud career readiness Associate Cloud Engineer track

A Cloud technology courses and labs by Google