

SURAJEE KUMAR S

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**DOB** 10/08/2004 github:

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# **Objective**

My goal is to become associated with a company where I can utilize my skills and gain further experience while enhancing the company's productivity and reputation.

#### **Education**

### KGISL institute of technology

btech.Artificial intelligence and data science 3rd year — 7.5 **cgpa** 

### Soft skills

Communication Leadership Computer skills Problem solving skills Technical skills Management skills Organizational skills

## **Technical** skills

Web development Python language

Django Flask Fast api Tensor flow Open cv Machine learning

Html, css and Js cyber security Data analytics

Machine learning (ML)

Linux Postgrs SQL Mongo db Flutter

### **Projects**

# AI powered durg suggestion system and medical formulation in Ayurveda.

To provide the necessary treatment and medicine according to the symptoms of the patients, can be used by ayurvedic practitioner.

### **Customizable LLM with voice commands (chatbot)**

The chatbot that response accordingly to the mood of the pregnancy women as they deal with mood swings, the chatbot act to their feelings and indicates about medicine consuming time.

### AI and Advanced learning skill for disabilities

The project provides a personalized platform with tailored methods, adjustable learning speeds, and familiar voices for focus. Students choose from anime, game, or code views, practicing skills in visual formats.

### Infant cry identifier using CNN

The model is trained with dataset having hungry, tiredness, discomfort, belly pain , body pain are the reasons for the baby crying as a audio file and model is trained to identify accordingly on these basis.

### Algorithm visualiser

An educational web application developed for visualising the algorithms and learning in depth about their working.

### Thread hunt AI

The aim of the project is to develop a cutting-edge AI system for early detection of cybersecurity threats. Leveraging generative models and machine learning algorithms, the system aims to accurately identify anomalies in network traffic, system logs, and user behavior indicative of potential security breaches