KEERTHI S

Al/ML Intern
Email: skeerthi15june@gmail.com
Phone: +91 9025496273
Linkedin:https://www.linkedin.com/in/keerthi-senthil-kumar-061963319?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=ios_app

---

PROFILE:

Highly motivated Al and backend developer with expertise in designing, developing, and deploying scalable, efficient, and secure server-side applications. Proficient in various Programming Languages, Frameworks, Database, Deep Learning, Machine Learning, Al.
Worked as a backend developer in SIH Hackathon team project (2024).

EDUCATION:

B.E in Computer Science Engineering (with specialization in Al & ML)
SRM Easwari Engineering College, Chennai. current CGPA of 8.6.
2023 - 2027

SKILLS:

• Language: Java, Python, C, C ++
• Databases: MySQL, Mongodb.
• Operating System: Window, LINUX.
• Languages: Tamil, English, Hindi
• Technical Skills: Al, Deep Learning, Machine Learning, loT, JavaFx, Tkinter.

PROJECT:

1.Direct Market Access for Farmers:
Backend: java,framework(Spring),Database(MySQL),API.
Frontend: Flutter, UI/UX.
Al / ML :TensorFlow, Generative Al.
LINK: https://youtu.be/J441RwZE000

2.Legal Connect:
 A platform that simplifies legal consultations and document analysis using AI-driven automation.
 Backend: Java, Framework (Spring), Database (MySQL), API.
 Frontend: Flutter, UI/UX.
 AI/ML: Natural Language Processing (NLP), Chatbots, Legal Document Analysis.
 LINK: [Add Link Here]

3.Crowd Density Estimation:
An AI-powered system for real-time crowd monitoring and anomaly detection in public spaces.
Backend: Python, Framework (Flask/Django), Database (MongoDB/MySQL), API.
Frontend: React Native/Flutter, UI/UX.
AI/ML: YOLO, OpenCV, Deep Learning (CNNs), Anomaly Detection (Autoencoders/GANs).

CERTIFICATES:

Infosys certificate: Introduction to Artificial Intelligence, Introduction to Data Science,Java
Concepts,Programming in C.
Great Learning certificate: Data Visualization in power bi.
CISCO certificate: Networking Basics,Python Essentials 1 & 2,Data Analytics.
NPTEL certificate: Introduction to lot with 82%.
Hp Life: AI for Beginners

INTERNSHIP:
Worked as an Intern at Pixel Expert Technologies as a Project Head in recruitment chatbot creation.

VOLUNTEER SERVICE:YRC(Youth Red Cross)member 2023
Rotaract Club of SRM Easwari :Editorial Director