

# KARTHIKEYAN S

An engineer specializing in Computer Science  
with a focus on Artificial Intelligence and  
Machine Learning.

+917708580054  
karthikeyans.aiml2023citchennai.net  
Kanchipuram, Tamil Nadu, India  
linkedin.com/in/karthikeyan-s-aiml  
github.com/karthikeyan261221

## SUMMARY

Computer Science Engineer specializing in Artificial Intelligence and Machine Learning, adept at advanced algorithms and predictive modeling. Develops AI-driven solutions across domains, optimizing processes and fostering innovation. Utilizes expertise in data analysis and neural networks to enhance efficiency and decision-making. Committed to staying updated with the latest AI and ML technologies, dedicated to addressing real-world challenges for societal impact.

## EDUCATION

### Chennai Institute of Technology.

- BE-CSE(AI-ML)
- GPA - 9.7
- 2023-2027 (Pursuing)

### Victoria Matriculation Higher Secondary School.

- Higher Secondary (Bio-Maths)
- Score - 93.33 %
- 2021-2023

## TECHNICAL SKILLS

Programming Languages: Python, Java, C/C++

Version Control: Git and GitHub

App development: Fultter,Dart and SQL

UI/UX: Figma

Web Development: HTML,CSS,JS and React

Other Tools: Canva ,MS Office

## SOFT SKILLS

- Time Management/Problem Solving
- Adaptable/Team Work
- Fast Learner/Good communication

## LANGUAGES

Tamil - ●●●●●●  
English - ●●●●●●  
Telugu - ●●●●●●

## PROJECTS

### ►Intel AI Hackathon Finalist: Unveiling Leaf Benefits, Hazards, and Geographic Insights with Deep Learning:

Selected as a finalist in the prestigious Intel AI Hackathon at Sastra College in Thanjavur, our app explores the Benefits and Harmfulness of Various Leaves. Employing a deep learning model to identify leaves, it provides insights into their benefits, potential hazards, and geographical availability [Project Link](#)

### ►Engagement Through Elegant Front-End Design :

Utilized elegant front-end designs to enhance user experiences and drive engagement in various client projects, prioritizing usability and aesthetic appeal.

## CERTIFIED COURSES

- Energy Literacy
- SkillRack Courses :Python,C/C++,SQL,Java
- Diploma in Automation explorer for students
- Cybersecurity Introduction and Essentials
- Git and GitHub

## ACHIEVEMENTS

### Leetcode: [leetcode.com](#)

Dive into the World of LeetCode: Embark on a journey of mastering algorithmic challenges and sharpening problem-solving skills through rigorous LeetCode practice.

### Skillrack: [skillrack.com](#)

Empowered by Knowledge: Conquered 350 programming challenges alongside completing five comprehensive courses, cultivating expertise in theoretical concepts and practical problem-solving techniques.