

Kalaivani k  
B.tech Artificial Intelligence and Data Science  
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Examinations	Institute	Year	CGPA/%
UG	Karpagam College of Engineering	2027	7.9
HSC	GHSS	2023	92%

## PROJECTS

- **Liver Disorder Prediction** [Feb'25-Apr'25]
  - Developed a Liver prediction system for Indian states using machine learning.
  - Built the backend in Python and integrated the frontend using HTML and CSS via the Flask framework.
- **ChatBot**
  - Designed and implemented a cooking AI-chatbot leveraging Python for backend logic and an interactive front-end framework for user engagement.

## CERTIFICATIONS

- ICT Academy -Introduction to MangoDb,AI and Vector Search [2024]
- NPTEL – Internet Of Things [2024]
- Mindluster - jenkins Devops Tools [2024]

## SKILLSET

- **Programming Languages:** Python, Java, HTML, CSS
- **Tools :** Docker, Jenkins

## TECHNICAL PARTICIPATIONS

- Participated in a Material data science and informatics Workshop at IIT Madras. [Mar'24]
- Completed a Bootcamp on Figma Tool conducted by LetsUpgrade. [Oct'24]
- Successfully completed a Data Science and AI/ML Internship with YBI Foundation. [Oct'24]
- Participated in k-Eureka technical Event. [Sep'24]

## EXTRACURRICULAR ACTIVITIES

- Painting |Participated in a workshop on Madangi Art. [Mar'25]
- Took part in a Badminton comptition and won the first prize. [Mar'25]
- Took part in a VolleyBall comptition and won the Second Prize. [Aug'24]