

Kalaivani k
B.tech Artificial Intelligence and Data Science
Karpagam College of Engineering, Coimbatore.
Kkalaivani0332006@gmail.com

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 MongoDB,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 competition and won the first prize. [Mar'25]
- Took part in a VolleyBall competition and won the Second Prize. [Aug'24]