

# KARTHIKEYAN G

## CONTACT

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## SKILLS

- Performance Optimization
- Troubleshooting And Solutions
- Computer Skills
- Organization
- Teamwork and Collaboration
- Active listening
- Calm Under Pressure
- Flexible and Adaptable

## EDUCATION

### Bachelor of Technology in Computer Science (AIML)

SRM Insitute of Sceince and Technology  
2021-2025 (CGPA - 9.4)

### 10+2

Vidya Mandir Higher Secondary School  
Jun 2021

10th score - 81.6%

12th score - 88.6%

## PROGRAMMING LANGUAGES

- Python
- HTML , CSS , Javascript
- C
- C++
- SQL

## KNOWN TOOLS

- Google Colab
- Git , Github
- Jupyter Notebook
- Excel
- Vscode

## SUMMARY

- I'm a driven engineering student eager to contribute with unbridled excitement while developing my skills.
- A successful academic and extracurricular record and honors student adept in working efficiently without supervision and learning new abilities fast

## EXPERIENCE

### Intern ( Student)

Openweiver • Jul 2023 – Aug 2023

- Contributed ideas during brainstorming sessions to generate creative solutions.
- Worked On Generative AI
- Made an Working Model of Motion Detection System

### Developer

Hexaware • Dec 2023 – Jan 2024

- Explored an Generative AI model, specifically Mistral, and built a PDF ChatBot
- Contributed many ideas for improving the existing chatbot
- Worked on different techniques such as RAG during this period

### Intern

Salesforce • Jan 2024

- It was an 3 week internship through online

AICTE • Sep 2023 - Nov 2023

- It was an 10 week AI -ML internship through online

## PROJECTS

- PDF Chatbot using python :-  
<https://github.com/Karthik-coder-003/pdf-chatbot-personalized>
- Income Expense Tracker :-  
<https://github.com/Karthik-coder-003/Income-and-expense-tracker>
- Openweiver Internship ( Motion Detection) :-  
<https://github.com/Karthik-coder-003/Motion-Detector>
- Exploratory Data Analysis (EDA) on Accelerometer : Researched and explored accelerometer's datasets to find the accuracy of the CPU fan's speed with varying temperature and the model produced an accuracy of 78.45%.

## LANGUAGES

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- English - proficient
- Tamil - Native
- German - Beginner
- Hindi - intermediate

## HOBBIES

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Love to listen to songs and spend quality time on learning new things

## CAREER OBJECTIVE

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- To secure a position where I can efficiently contribute my skills and abilities to growth of organization and build my professional career

## ACCOMPLISHMENTS

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- Won Hackathon by building an Front end website with a team of 3
- Active member of DI club
- Received Certificate for obtaining UNIVERSITY 2nd Rank
- Attended Artificial Intelligence Workshop Conducted By CIT in 2021
- Completed many courses on NPTEL , COURSERA , etc and received E-certificates

## EXTRACURRICULAR ACTIVITIES

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- Professional Tennis player , participated in under 18 category district level tournaments
- Currently learning German