



# Karthick Raja V

## Entry Level Software Developer

A skilled software engineer with a strong foundation in computer science and a passion for developing innovative software solutions. Proficient in multiple programming languages and experienced in various stages of software development, including requirements gathering, coding, testing, and debugging.



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## SKILLS

Software Development

HTML5

CSS3

Javascript

React Js

SQL

OOPS

Git & Github

Machine Learning

## LANGUAGES

English  
Full Professional Proficiency

Tamil  
Full Professional Proficiency

## INTERESTS

Travel

Sports

Photography

Music

Video Editing

## EDUCATION

### B.E -COMPUTER SCIENCE

Sathyabama Institute Of Science And Technology - Chennai, India

06/2019 - 05/2023

8.20 CGPA

### 12-th Board

Dr.Radhakrishnan Mat Hr Sec School

06/2018 - 05/2019

65% in State Board

### 10-th Board

St Mary's Boys Mat Hr Sec School

06/2016 - 05/2017

80% in State Board

## PERSONAL PROJECTS

### AI-POWERED NEWS APPLICATION

- This application helps users to navigate through the news application with the help of voice assistant and users can fully control the application with their voice.
- This app is built using React.Js as frontend with NewsAPI as backend API and Alan Ai is integrated into it.

### TASK SETTING APPLICATION

- By using this application, the users can set their goals/tasks that they want to complete and can remove them and also the users can login and check this on their dashboard.
- Built using MERN full stack framework.

### DRY BEAN CLASSIFICATION SYSTEM

- To classify different types of Bean based on the area, perimeter, eccentricity, etc of the Bean which can't be classified by naked eyes
- By using various ML algorithms, built a model that has a good accuracy to classify it.

## CERTIFICATES

Machine Learning - Cognibot

Java - HackerRank

## ACHIEVEMENTS

Badminton - District Tournament(Under - 17 & 19)

Winner(3 times)

Badminton - State Tournament(Under-17)

Semi-finalist

Participated in National Badminton Tournament

## PROGRAMMING LANGUAGES

Java

Javascript