



# KARTHIKA SELVAM

## CAREER OBJECTIVE

An autodidactic and zealous web developer with a BE in Computer Science Engineering seeking an entry-level web developer position where I can effectively contribute my skills to the growth of the company and enhance and grow my existing knowledge in web development.

## GET IN TOUCH!

### Mobile:

+91-9941626147

### Email:

[iamkarthika7@gmail.com](mailto:iamkarthika7@gmail.com)

### GitHub:

<https://github.com/kattycreates>

### Website:

<https://karthika-selvam.netlify.app/>

## EDUCATION

### Graduation

Course	BE (Computer Science)
College	Sri Sairam Engineering College, Chennai
Year of passing	2021
Score	9.086/10

### Schooling

Course	HSC (Computer Science & Mathematics)
School	St Theresa Girls Higher Secondary School, Chennai
Year of passing	2017
Score	96.08%

## SKILLS

### HARD SKILLS

- HTML/CSS
- JavaScript
- React
- Git
- GitHub
- Express
- NodeJS
- MongoDB

### SOFT SKILLS

- Open to learning
- Client focused
- Ability to communicate
- Precision
- Solution oriented
- Research skills

## LANGUAGES KNOWN

Tamil  
English  
Hindi

## HOBBIES/INTERESTS

Digital art  
Reading  
Painting  
3d modelling  
Writing  
Collecting books  
Learning  
Listening to music  
Playing chess

## PROJECTS

### Portfolio | 1 Week

- Built a personal portfolio site with HTML, CSS, React, SliderJs, Emails and deployed in netlify to exhibit my web development projects and skills.

### AR guide for food allergic consumers | 3 Months

- Developed an AR application using unity 3d and vuforia sdk to aid the food allergic consumers in choosing allergen free food by presenting food related information and the 3d models of the food with an AR experience.

- Collected 30 3D model samples for the prototype of the project.

### B-logger | 1 Week

- Implemented a book review app with HTML, CSS, React and deployed in netlify.

- Facilitated user experience by including a search function.

### Weather app | 3 Days

- Created a weather app using OpenWeatherMap API to fetch and display weather data for the user entered location or user's location obtained from browser's geolocation API.

## AWARDS AND ACHIEVEMENTS

- Competed against 76 contestants in poster designing contest organized by blood donation camp and secured 2nd place in it.
- Participated in a story writing competition in an intercollege event and secured 3rd place in it.

## ADDITIONAL ACTIVITIES

- Wrote a paper titled 'AR guide for food allergic consumers' and published it in the *Journal of Advances in Parallel Computing* of IOS press, October 2021.