

# Jeyabalan Karthick

✉ karthick3503@gmail.com

☎ 91-9659323549

in S Jeyabalan Karthick

🌐 Jeyabalan-Karthick

## Summary

---

An dedicated and skilled individual in front-end development, responsive design, and teamwork. Focused on creating easy-to-use, user-friendly digital experiences that are both functional and well-designed.

## Internship

---

### Junior Software Developer

Ascending Software

Tirunelveli, Tamil Nadu

Jul 2024 – Oct 2024

- React developer with a focus on building dynamic, responsive web applications.
- Gained a strong understanding of front-end technologies like HTML, CSS, and JavaScript.
- Collaborated with development teams, learning best practices and improving coding skills while contributing to live projects.

## Education

---

### Dr.Sivanthi Aditanar College of Engineering

Bachelor of Engineering in Computer Science (CGPA: 8.5)

Nov 2020 – May 2024

### Sri Jayendra Swamigal Silver Jubilee School

HSE 80.6%

Jun 2019 – Mar 2020

### Sri Jayendra Swamigal Silver Jubilee School

SSLC 85.2%

Jun 2017 – Mar 2018

## Projects

---

### Face Detection

- Developed a Face Detection project using React.js and a Java Backend, leveraging AI to match and identify people from a given photo. Implemented image analysis and recognition algorithms for accurate results
- React JS, Spring Boot

### Digital Signature (SHA-256 Algorithm )

- A digital signature using the SHA-256 algorithm creates a unique hash of a message, ensuring its integrity.
- Java

### Fuel Finder (Dijkstra Algorithm)

- A Fuel Finder in Flutter using Dijkstra's algorithm helps locate the nearest fuel stations by calculating the shortest path.
- Flutter, Firebase

## Technical Skills

---

**Languages:** JavaScript (ES6+), HTML5, CSS3, SCSS

**Technologies:** React.js, React Router

**Other:** Responsive Design, Flexbox, CSS Grid

## Certifications

---

Figma UI UX Design Essentials

Basic of HTML CSS Beginner

UX Kickstarter Workshop