# S Jeyabalan Karthick

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**4** 91-9659323549

in S Jeyabalan Karthick

• Jeyabalan-Karthick

# Summary

Enthusiastic UI/UX Designer skilled in Figma, Photoshop, and Canva. Proficient in creating wireframes, prototypes, and visually appealing designs. Strong understanding of user-centered design principles with a focus on functionality and aesthetics.

# Internship

### Junior Software Developer

Tirunelveli, Tamil Nadu Jul 2024 – Oct 2024

Ascending Software

- 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

Nov 2020 - May 2024

Bachelor of Engineering in Computer Science (CGPA: 8.5)

Sri Jayendra Swamigal Silver Jubilee School

Jun 2019 - Mar 2020

HSE 80.6%

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 )

- $\circ$  A digital signature using the SHA-256 algorithm creates a unique hash of a message, ensuring its integrity.
- o 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.
- o Flutter, Firebase

#### Technical Skills

**Software:** Figma, Photoshop, Canva, HTML, CSS, Javascript, React. js

Design: UX Design, Responsive Design, Prototyping, Wireframing, UI Design, Mobile Design, Web Design.

Research: User research and Strategy, Usability Testing, Userflows

### Certifications

Figma UI UX Design Essentials

UX Kickstarter Workshop

Figma UI UX Design Advanced