

S Jeyabalan Karthick

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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

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

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

Basic of HTML CSS Beginner

UX Kickstarter Workshop