

Saravana Kumar V

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EDUCATION

JEPPIAAR INSTITUTE OF TECHNOLOGY

B.E IN CSE

CGPA: 8.4 / 10

2021 - Present

PAKP HR SEC SCHOOL

HSC (CLASS XII)

Percentage: 92.0%

2021

SSLC (CLASS X)

Percentage: 93.2%

2019

SKILLS

PROGRAMMING

Experienced:

Python • HTML • CSS • Java

• React JS

Intermediate:

JavaScript • Django • MySQL •

Wordpress • Firebase

Familiar:

Figma • Canva • Photoshop •

Typescript •

LINKS

LinkedIn: [saravanakumar-v13](#)

COURSEWORK

UNDERGRADUATE

Data Structures

Algorithms

Object Oriented Programming

UI & UX Design

Programming in Python

EXPERIENCE

MACX TECHNOLOGIES | WEB DEVELOPER

6 Weeks | Chennai

- Gained hands-on experience with modern web development technologies and frameworks.
- Developed problem-solving skills through collaborative project work and mentor guidance.
- Applied design thinking principles to real-world projects
- Improved understanding of user experience and accessibility principles
- Designed, developed, and deployed a website using HTML, CSS, incorporating visual elements with Canva and wireframes created in Figma.
- Built a weather reporting platform for tracking precise weather data using React.js and Firebase, ensuring a seamless user experience with HTML and CSS.
- Created a web application for precision farming using HTML, CSS, React.js and Firebase, offering real-time insights based on weather, soil type, and crop growth cycle.
- Developed and hosted a social media app where users can share their thoughts using React.js, TypeScript, and Firebase for user authentication and database management.
- Gained experience with design tools, including Figma, Canva, and Photoshop
- Developed visual design skills, including typography, colour theory, and branding

VUGHA TECHNOLOGIES | UI-UX DEVELOPER

1 Month | Chennai

- Applied design thinking principles to real-world projects.
- Improved understanding of user experience and accessibility principles.
- Collaborated with cross-functional teams to design and deliver projects efficiently.
- Applied design and development best practices to ensure high-quality solutions.
- Gained experience with design tools, including Figma, Canva, and Photoshop.
- Developed visual design skills, including typography, colour theory, and branding

PERSONAL PROJECTS

PERSONAL PORTFOLIO

May 2023 | Jeppiaar Institute Of Technology, Chennai

Developed a personal portfolio to understand various concepts in web development and user experience, enhancing user-friendly functionality.

SOCIAL MEDIA PROJECT

Developed a social media application using React.js, TypeScript, and Firebase, enabling users to share their thoughts. Implemented Google authentication for user sign-in and utilized Firestore to store and fetch posts for real-time display.

ACHIEVEMENTS

- 2023 Published a conference paper on Farm stack in inter college conference
- 2022 Displayed Home Automation Project in Project Fest
- 2021 Represented District basketball team and secured the 1st place.