

## CONTACT

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## WORKEXPERIENCE

**Kliotech LLP,**  
**Chennai.**

*Junior Programmer(Angular)*

**July 2024 - Present**

Project:

DiveShop360 – Scuba Retail  
POS, E-Commerce.

**iSolve Technologies Private Limited,**  
**Chennai.**

*UI DEVELOPER(Angular)*

**April 2022 – April 2024**

Projects:

- Ivision – AI Capture
- WeClean – Laundry Services
- Metropolis – Health Care
- By Nature

**Aarthi Scan and Lab Pvt Ltd,**  
**Chennai.**

*Fullstack Developer (NodeJs)*

**September 2021–March 2022**

Projects:

- IFM – Incentive Flow  
Management

## EDUCATION

**BE (CSE) , P.S.R ENGINEERING COLLEGE,**  
**Sivakasi.**

Passed out: 2021

**7.3 CGPA**

**HSC, A.V.M.Marimuthu Nadar Higher Secondary**  
**School, Sivakasi.**

Passed out: 2017

**63.7%**

**SSLC, Gurukulam Higher Secondary School,**  
**Sivakasi.**

Passed out: 2015

**80%**

## OTHER DETAILS

<b>DOB</b>	16 November 1999
<b>Marital Status</b>	Single
<b>Current Address</b>	No:50, Jeth nagar, 3 <sup>rd</sup> cross street, mandavali, Chennai -600028.

# KARTHIKEYAN S

## Frontend Developer

## PROFESSIONAL EXPERIENCE

- Enthusiastic and dedicated IT professional with over 4 years of experience in Web Development, specializing in creating dynamic, responsive and user-centric web applications Skilled in front-end and back-end technologies with a strong focus on building efficient, scalable, and high-quality software solutions.

### Key Responsibilities & Achievements

- **Web Application Development:** Over 4 years of hands-on experience in developing interactive and high-performance web applications using Angular (8/12/14/16), TypeScript, JavaScript, HTML5, CSS3, Bootstrap, and jQuery.
- **API Integration:** Successfully integrated RESTful APIs into Angular components to enable real-time, dynamic data interactions and seamless user experiences.
- **Responsive & PWA Development:** Developed Progressive Web Applications (PWAs) with optimized performance and mobile responsiveness across multiple devices and browsers.
- **Application Support & Maintenance:** Provided continuous support and bug fixing for existing web applications, ensuring stability, improved functionality, and enhanced user satisfaction.
- **UI/UX Optimization:** Applied best practices in UI/UX design and web standards to deliver engaging, accessible, and cross-browser compatible interfaces.
- **Collaboration & Agile Practices:** Worked closely with business analysts, designers, and cross-functional teams to translate business goals into functional requirements and deliver solutions within Agile development frameworks.
- **Version Control:** Utilized Git for efficient source code management, versioning, and collaborative development.
- **Backend Development:** Developed and maintained backend services using Node.js, ensuring smooth data flow between the client and server.
- **Database Management:** Hands-on experience with MongoDB, focusing on efficient data modeling, querying, and performance optimization.

## SKILLS

<b>Framework</b>	Angular, Bootstrap
<b>Language</b>	Typescript, Html, CSS, JavaScript
<b>Library</b>	jQuery, Angular Material.
<b>Backend</b>	Node.js
<b>Database</b>	MongoDB
<b>IDE's</b>	Visual Studio Code.
<b>Tool</b>	Postman.
<b>VersionControl</b>	Git.

## PROFESSIONAL EXPERIENCE

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### Kliotech LLP

#### Project – I: DiveShop360

**Technology** : Angular, Html, CSS, Typescript  
**Environment** : Angular 12, Visual Studio Code, Windows OS, Docker.  
**Role** : Angular Developer  
**Description**

- DiveShop360 – Scuba Retail POS, E-Commerce
- Developed and maintained responsive Angular and TypeScript web applications for scuba retail point-of-sale.
- Implemented dynamic REST API integrations for real-time inventory and vendor catalog management.
- Optimized UI performance, enhanced cross-browser compatibility, and ensured mobile responsiveness.
- Followed Git-based version control and conducted code reviews to maintain coding standards.

### iSolve Technologies Private Limited

#### Project – I: AICapture

**Technology** : Angular, Html, CSS, Typescript  
**Environment** : Angular 16, Visual Studio Code, Windows OS  
**Role** : UI Developer  
**Description**

- I developed Angular 16-based user interfaces for an AI-powered document capture system, improving data entry efficiency.
- I implemented reusable components and optimized workflows used by data entry employees and managers.
- I ensured a responsive, scalable, and high-performance web application for internal use.

#### Project – II : Metropolis OneDos

**Technology** : Angular, Html, CSS, Typescript  
**Environment** : Angular 16, Visual Studio Code, Windows OS  
**Role** : UI Developer  
**Description**

- I developed a Progressive Web Application using Angular 16 that enables healthcare users to search tests and access reports efficiently.
- I ensured cross-browser and device compatibility, delivering a consistent user experience.
- I collaborated on backend API integrations and enhanced UI/UX interactions for better usability.

**Project – III : WeClean**

**Technology** : Angular, Html, CSS, Typescript  
**Environment** : Angular 14, Visual Studio Code, Windows OS  
**Role** : UI Developer  
**Description**

- I developed Angular 14 web and mobile interfaces managing laundry order processing across admin, executive, and customer portals.
- I implemented features for seamless service workflow and customer engagement.
- I optimized application responsiveness and performance on multiple devices.

**Project – IV : ByNature**

**Technology** : Angular, Html, CSS, Typescript  
**Environment** : Angular 14, Visual Studio Code, Windows OS  
**Role** : UI Developer  
**Description**

- I developed an Angular PWA visualizing environmental, social, and governance data for stakeholders.
- I created scalable, responsive UI components and ensured cross-browser support.
- I focused on delivering a clear and insightful experience for sustainability analysis.

**Aarthi Scan & Lab Pvt Ltd**

**Project : IFM – Incentive Flow Management**

**Technology** : Html, Javascript, ExpressJS, Node.js, MongoDB..  
**Environment** : Visual Studio Code.  
**Duration** : Since October 2021  
**Role** : Full stack developer.

**Description**

- It is web application for the Aarthi scan Incentive purpose. It is a document flow management based project.
- Fullstack development of a Node.js, Express.js, and MongoDB-based system for incentive and document flow management at Aarthi Scan & Lab.
- Developed modules for manager and employee management, user verification, location-based incentive processing, and credit management.
- Delivered secure APIs and workflows that automate incentive calculations and reporting.

**Date:**

**Karthikeyan S**