# **Mariappan Chandrasekar**

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# Professional Summary \_\_\_\_\_\_

Passionate and skilled Web Developer with 3 years of experience creating and enhancing responsive, user-friendly web applications. Known for strong problem-solving abilities and attention to detail, ensuring high-quality, reliable code. Works effectively with teams, supporting smooth project flow and helping teammates succeed. Experienced in both front-end and back-end web development, translating requirements into practical solutions. Eager to learn and stay updated with the latest web development trends and best practices..

### Education

**B.Sc** Computer Science - Kamaraj of Arts and Science , GPA: 7.2/10,

Apr 2015 - May 2018

**HSC Govt Hr Sec School**, GPA: 8.4/10

Apr 2014 – May 2015

## Experience \_\_\_\_\_

### **Soft Suave Technologies**, Software Engineer

Chennai, India

 Developed and maintained full-stack web applications, ensuring high performance and responsiveness across both front-end and back-end. Nov 2021 - Current

- Implemented RESTful APIs and integrated third-party services to enhance application functionality and user experience.
- Deployed applications to production and monitored performance to fix issues early.
- Optimized front-end code and resource loading, enhancing page load times and raising accessibility and SEO scores by 50%.
- Created comprehensive documentation detailing system designs, user guides, and technical specifications.
- Evaluated new web technologies to improve existing projects or recommend solutions for future projects.

### **RR Donnelly**, Document Specialist

Chennai, India

• Working with different types of documents such as PowerPoint, Excel, and Word.

Sept 2018 - Nov 2021

• Upheld exceptional quality standards with revisions and changes.

# Technologies \_\_\_\_\_

Frontend: HTML, CSS, JavaScript, React.js, Ajax, JQuery, TypeScript

**Backend:** NodeJs, Express, JavaScript, Laravel, AWS (Cognito, S3, EC2, Lamda), and Firebase (Hosting, Auth, Cloud Messaging, FireStore).

Databases: MySQL, PostgreSQL, MongoDB, Redis.

Tools and Technologies:: Git, GitHub Actions, Docker, Gitlab CI-CD, RabbitMQ, Jira.

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## Projects .

### **Waymore**

- Waymore is a versatile marketing platform providing tools for integrating marketing channels, segmenting audiences, and creating interactive experiences.
- Developed high-performance REST APIs and proxy APIs for seamless communication within the subsystem using Node.js, improving API response times by 30% to enhance data flow efficiency.
- Wrote unit tests to ensure code reliability and stability.
- Built and maintained dynamic, responsive user interfaces using React, ensuring smooth user experiences.
- Understood the existing micro-service structure and designed architecture for new implementations.
- Utilized RabbitMQ to manage campaign message flows across system components.
- Tools Used: React, Node.js (ExpressJs), Redis, RabbitMQ, MongoDB, MySQL 8.

### **All Sports**

- All Sports is a web platform for a national sports event, displaying information on 43 sports, including sports profiles, medal information, event details, and schedules.
- Integrated RESTful APIs with React(FE), ensuring seamless data flow and synchronization with backend services
- Built a robust backend to support front-end functionalities.
- Managed data from multiple vendors providing detailed points for each sport.
- Built a robust backend to support front-end functionalities
- Tools Used: React.js, Laravel, MySQL 8, Jquery.

### **SMS (School Management System)**

- SMS is a school management application with roles for Admin, Parent, Teacher, and Accounts. The platform allows for scheduling, attendance management, report sharing, and fee payments, with notifications sent to parents.
- Participated in the entire SDLC, from requirements gathering to detailed design and development.
- Built high-performance REST APIs for major modules in the application.
- Implemented cron jobs to manage recurring processes.
- Tools Used: Node.js (ExpressJs), AngularJS, jQuery, MySQL 8.

### Awards

**Star Performer, Soft Suave** — Q3 2022: Awarded for outstanding performance and project impact.

**Shining Star, Soft Suave** — 11th Anniversary 2023: Recognized for excellence and commitment during the company's 11th anniversary celebrations.

**Best Team Leader, Soft Suave** — Q3 2023: Honored for effective leadership and team success.

**Steadfast Shield, Soft Suave** — 12th Anniversary 2024: Recognized for unwavering support and dedication to team success during the company's 12th anniversary celebrations.