

SATHIYASEELAN A

Full stack web developer

+91 9003981071 | sathiya.4046@gmail.com | [GitHub](#) | [LinkedIn](#) | [Portfolio](#)

PROFESSIONAL SUMMARY

Web developer with 1.5+ years of dedicated experience and an additional 6+ years of diverse experience both in India and abroad. Certified Full-stack web developer with a keen interest and in-depth knowledge of web development, looking to obtain a Software Developer position to effectively use my skills to help the company achieve its organizational goals.

EXPERIENCE

Company : Jaya Info-soft Pvt Ltd, Chennai

Designation : Web Developer

Duration : Aug 2023 - Present

Roles and Responsibilities:

- ❖ Developed **responsive** and user-friendly interfaces that work on all devices, ensuring **reusable** code for future projects.
- ❖ Collaborated with **designers** and created **end-to-end web applications**, integrating both front-end and back-end technologies (React, Node.js, Express, MongoDB).
- ❖ Implement responsive design techniques using frameworks like **Bootstrap** and **Tailwind CSS**.
- ❖ Created a responsive user interface using **Material-UI** for a consistent and modern look.
- ❖ Utilized **TanStack** for efficient state management and improved application performance.
- ❖ Implemented the **Context API** for efficient state management and optimized performance.
- ❖ Implemented **RESTful APIs** for seamless data communication and real-time updates using **Axios** to handle HTTP requests and responses.
- ❖ Implemented user authentication and **CRUD** operations with data persistence using MongoDB.
- ❖ Integrated authentication mechanisms (**OAuth, JWT**) for secure user login and registration.
- ❖ Utilized **WebSocket (Socket.io)** for real-time messaging
- ❖ Optimized front-end code, **improving application speed** and **reducing loading time**.
- ❖ Regularly updated websites by adding new features, **improving performance**, and **fixing bugs**.

TECHNICAL SKILLS

- ❖ **Software Methodology** : Agile
- ❖ **Front-End** : JavaScript, React.js, Bootstrap, Tailwind
- ❖ **Back-End** : Node.js, Java, Express.js, Spring Boot, RESTful APIs
- ❖ **Authentication** : JWT, Passport.js, OAuth
- ❖ **Databases** : MySQL, MongoDB, PostgreSQL
- ❖ **Database Management** : MySQL Workbench, MongoDB Compass
- ❖ **Version Control** : Git, GitHub
- ❖ **IDEs** : Visual studio code, Notepad++, Spring tool suite
- ❖ **Bug Tracking Tools** : JIRA
- ❖ **Testing Tools** : Selenium web driver
- ❖ **Test Framework** : TestNG
- ❖ **API Testing** : Postman
- ❖ **Others** : Web 3.0 Basics, Ms. Office

CERTIFICATIONS

- ❖ Web development Bootcamp - Udemy

PROJECTS

- ❖ [Twitter Clone](#)
- ❖ [E-commerce](#)
- ❖ [Chat-App](#)
- ❖ [Notes App](#)
- ❖ [Netflix Clone](#)

EDUCATION

- ❖ **B.E Mechanical Engineering**
University College of Engineering, Thirukkuvalai-2015, 6.9 CGPA

PERSONAL DETAILS

- ❖ **DOB** : 25.01.1994
- ❖ **Languages** : Tamil, English
- ❖ **Nationality** : Indian
- ❖ **Marital Status** : Single
- ❖ **Address** : No.11, Sanmuga Nagar, Nanjikottai, Thanjavur