

KAYALVIZHI S

Software Developer

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SUMMARY

I am a detail-oriented and solution-focused Software Engineer with a solid track record in building full-stack applications using React JS and Django. My background includes developing scalable backend systems and crafting responsive frontend interfaces. I possess a strong understanding of RESTful APIs, clean architecture, and agile practices, and I'm eager to contribute to dynamic engineering teams

EXPERIENCE

Software Developer

Kenshinsystems Ptv Ltd

06/2024 - 04/2025 Chennai, India

A software development company specializing in full-stack applications

- Designed and developed web applications with Django for backend services and Alpine.js for the frontend, integrating MySQL databases and implementing RESTful APIs for efficient data handling.
- Created responsive UI components using HTML, CSS, and Tailwind.

Frontend Developer

Suguna Innovation Institute

04/2025 - Present Coimbatore, India

A learning and software development company in all technologies.

- Designed and developed web application modules using Angular.
- Integrated RESTful APIs to ensure smooth communication between frontend and backend.
- Managed and maintained data using PostgreSQL.
- Implemented responsive UI components based on Figma design specifications.

EDUCATION

Bachelor of Science - Information Technology

Yadava College-Madurai

06/2020 - 06/2023 Madurai, India

- Overall percentage secured: 73%

PROJECTS

Quality Management System

The QMS System boosts efficiency and quality with real-time tracking, automation, and smart management tools.

- Built using Django MVT architecture and SQLite.
- Frontend styled with Tailwind CSS and Alpine.js.
- Implemented role-based authentication for Admin, Inspector, and Warehouse access control.

ERP

Student ERP System streamlines school operations with tools for attendance, tests, performance, and study materials—keeping students organized and focused.

- Built using Java MVN architecture and PostgreSQL.
- Frontend styled with CSS and Angular.js.
- Implemented role-based authentication for Admin, Staff, and Students access control.

KEY ACHIEVEMENTS



Presentation : Exploring the World of Robotics (02/2023 - 02/2023)

Robotics, a dynamic and impactful field, spans various applications from manufacturing to healthcare and space exploration. We'll explore its history, types of robots, basic components, and its role in revolutionizing industries.



Technical Quiz (02/2023 - 02/2023) (02/2023 - 02/2023)

Participated in Java, Computer Science, C, and C++ quizzes during my academic pursuit, demonstrating a commitment to continuous learning and strengthening proficiency in essential programming languages

LANGUAGES

English

Advanced



Tamil

Proficient



SKILLS

CSS

Django

HTML

JavaScript

Python

Tailwind

SQLite

core java

MYSQL

Angular

TOOLS



Git



Visual Studio



Eclipse



Figma

TRAINING / COURSES

JAVA FULL STACK DEVELOPMENT

I have completed my Java Full Stack Development, which includes SQL, Core Java, Web Development, and Advanced Java.