

EDUCATION

RAJALAKSHMI ENGINEERING COLLEGE

Bachelor of Engineering
Computer Science and Engineering
CPGA-8.62/10

Chennai, TN
2019-2023

SKILLS

- **LANGUAGES:** Java, JavaScript, Python, SQL
- **FRAMEWORKS:** ReactJS, Node JS, Express, MongoDB, Django, REST, Spring boot, Flask.
- **TOOLS:** MySQL, SQLite, Git, AWS, MongoDB Atlas.
- **SOFTSKILLS:** Articulate communicator, Cooperative team player, Strong organizational skills, Strong Stakeholder management

WORK EXPERIENCE

VIRTUSA

Full Stack Developer Intern

May 2023- August 2023

- Developed a full-stack task management solution using **React.js**, **Spring Boot**, and **Django REST Framework**, enabling smooth collaboration and real-time progress tracking.
- Designed intuitive, responsive interfaces and implemented **JWT-based authorization** for secure user access and role management.
- Used **JUnit** and **Maven** for testing and build automation, improving code reliability and streamlining the development workflow.

WREXA TECHNOLOGIES

SDE-1

March 2024 – Feb 2025

- Built responsive, scalable user interfaces using **React.js**, **JavaScript**, and **Tailwind CSS**, delivering consistent cross-device performance.
- Integrated frontend with RESTful APIs and implemented features like dynamic dashboards, filters, and real-time interactions to improve UX.
- Collaborated in cross-functional teams, followed **agile workflows**, conducted **code reviews**, and maintained reusable, production-grade code.
- Delivered full-stack features with **JWT auth**, **API integration**, **error handling**, and participated in **CI/CD pipelines** for smooth deployment.

PROJECTS

Cee Towers Society Management Platform—React.js, Node JS, Express, MongoDB | [Link](#)

- Built a production-ready full-stack web app using **React**, **Node.js**, **Express**, and **MongoDB** to streamline residential society operations across 4 user roles.
- Designed **RESTful APIs** with **JWT**-based authentication and role-based access control (**RBAC**), ensuring secure, scalable multi-role access.
- Digitized and automated **7+ workflows** (complaints, gate pass, visitor logs, SOS, announcements), reducing manual effort by **80%**.
- Developed a responsive, mobile-first UI with Tailwind CSS and **Context API**, achieving **sub-second** dashboard response times and high user satisfaction.

TheWay | Gym E-Commerce App—React.js, Django REST Framework, PostgreSQL | [Link](#)

- Built a full-stack e-commerce platform for gym supplements with **React.js** frontend, **Django REST API** backend, and **PostgreSQL** for relational data storage and integrity.
- Implemented **JWT authentication**, protected routes, and integrated **React Context API** with **axios interceptors** to maintain real-time **Cart/Wishlist sync** across sessions and routes.
- Solved complex issues with **state persistence**, **token-based session restoration**, and **role-aware UI updates**, ensuring consistent UX across login/logout, page reloads, and protected views.
- Designed scalable backend models and REST endpoints with Django, and used serializers, viewsets, and query optimization techniques to improve API performance and frontend responsiveness.

CERTIFICATIONS

Oracle Certified Associate-Java SE 8 Programmer | [Link](#)

- Gained in-depth understanding of core Java principles, OOP, and functional programming through a globally recognized Oracle certification, equipping me with industry-relevant skills for building robust, scalable, and maintainable Java applications.

AWS Academy Graduate- AWS Cloud Practitioner | [Link](#)

- Built a strong foundation in cloud computing concepts, AWS core services, security best practices, and cloud architecture, enabling effective design and deployment of scalable, cloud-based solutions in real-world environments.