

SUMMARY

Dedicated and Detail-oriented software developer with experience in front-end and full-stack development. Skilled in JavaScript, React, Next.js, and API integration. Focused on building responsive, optimized applications and delivering efficient, maintainable code.

WORK EXPERIENCE

- **Capgemini**, Virtual/Coimbatore, India
Full Stack Developer – Pre-Internship Training | Sep 2023 – Feb 2024
 - Underwent intensive training in full-stack development focused on React, Node.js, Express, MongoDB, and REST API integration.
 - Built mini-projects demonstrating end-to-end CRUD operations and user authentication workflows.
 - Gained experience in Git version control, clean coding practices, and Agile development methodologies.
- **AMPCOME Technology**, Bengaluru, India
React Developer | Mar 2024 – Aug 2024
Project: [MyCENTA](#) – A platform for teachers focusing on assessments, training & development, certification, and career growth.
 - Integrated REST and GraphQL APIs to fulfill key platform requirements.
 - Implemented infinite scrolling, pagination, and custom hooks to enhance performance.
 - Developed a SEO-friendly Next.js application for improved visibility and load speed.
 - Transformed Figma and Photoshop designs into fully responsive UI using reusable components.
 - Utilized Redux, Redux Toolkit, and Zustand for efficient state management.
 - Debugged and resolved critical issues, ensuring platform stability.
- **MAGNUS VISTA Technology**, Coimbatore, India
Full Stack Developer | Nov 2024 – Present
Project: *JBS* – An ERP system for managing medical equipment buying and selling in hospitals.
 - Developed the front end using React and Tailwind CSS, ensuring a smooth, responsive UI.
 - Used Nano-Store for lightweight and effective application state management.
 - Created modular, reusable components to promote scalability and faster feature integration.
- **Jobs & Resource Management System**
Frontend Developer | May 2025 – Present
 - Contributed to the **Resource Management** module, streamlining workflows and UI for effective personnel and resource tracking.
 - Collaborated with cross-functional teams to build dynamic, high-performance components.
 - Structured components with clean code practices and documentation to improve productivity and team clarity.

TECHNICAL PROJECTS

- **Ecommerce Platform:** Developed a feature-rich eCommerce application using Next.js, Tailwind CSS, React Hook Form, and Tanstack Query for API integration. Implemented private routing and state management with Zustand store, leveraging the Fake Store API.
- **Shopping Application:** Developed a shopping app using the MERN stack, with a focus on implementing CRUD operations, utilizing hooks, and enabling data filtering and sorting.
- **Geo data app:** Developed a full-stack web application for managing and visualizing geospatial data using Next.js and Mapbox. Implemented user authentication, file uploads (GeoJSON), and map rendering. Enabled drawing/editing of custom shapes, distance measurement, and point marker management.

TECHNICAL SKILLS

- **Languages:** JavaScript, TypeScript, C, SQL.
- **Frontend:** React, Next.js, Astro, Tailwind CSS, Nano-Store, Zustand, Redux, Shadcn, mapbox.
- **Backend & APIs:** Node.js, REST API, GraphQL, TanStack Query, Hasura.
- **Databases:** MySQL, Mongo DB, PostgreSQL .
- **Version Control:** Git, GitHub.

GHARNIYAS RAMESH

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ACHIEVEMENTS & EXTRAS

- **IEEE Paper Publication:** Published a paper on [Electricity Generation using Non-Biodegradable Waste](#).
- **Internship:** Completed an internship in Electric Vehicle systems at TVS TS Motors.
- **Hackathon:** Participated in Techgium Hackathon to solve real-world tech problems.
- **Prototype Development:** Built a Wire Theft Prevention System for agricultural applications, enhancing rural security through IoT-based innovation.
- **Leadership Roles:** Held positions as **Joint Secretary** and **Secretary** in REC, organizing technical events and fostering peer collaboration.
- **Webinar:** Participated in a **Three-Day Webinar Series on "E-Mobility and Charging Infrastructure"** organized by the **EEE Department of Sri Ramakrishna Engineering College** from 06.10.2021 to 08.10.2021.

EDUCATION

- **Bachelor of Engineering in Electrical and Electronics Engineering** | Sri Ramakrishna Engineering college,
| CGPA: 8.67 | 2019 - 2023 | Coimbatore, Tamil Nadu, India.

SOFT SKILLS

- **Problem-Solving:** Demonstrated strong analytical, debugging skills, and logical thinking abilities.
- **Team Collaboration:** Good organizational skills, developed through group projects.
- **Leadership:** Served as Joint Secretary and Secretary in REC.