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

AMPCOME Technology, Bengaluru, India (Mar 2024 – Sep 2024)

React Developer (Intern)

Project: MyCENTA

A platform for teachers focused on assessments, training & development, certification, and career growth.

- Integrated REST and GraphQL APIs to meet platform requirements.
- Improved performance through infinite scrolling, pagination, and custom hooks.
- Developed a Next.js application with SEO enhancements and optimization.
- Built responsive web design, user-friendly interfaces using reusable components and codes by converting Figma and Photoshop designs into web pages.
- Optimized state management with Redux, Redux Toolkit, and Zustand.
- Debugged and resolved issues across the application to ensure stability and functionality.

PERSONAL 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.
- **To-Do List**: Built a to-do list application with full CRUD functionality and authentication using Vite+React, Tailwind CSS, Redux Toolkit, React Hook Form, and utilizing essential web packages like Ant Design (AntD). Integrated GraphQL via Apollo Client, Hasura, and Nhost for backend services.
- **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.
- **Netflix Clone**: Developed a Netflix clone using React, incorporating real-time data integration with TMDB API and utilizing essential NPM packages to ensure smooth functionality and user experience.
- **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, hover card information, distance measurement, and point marker management.

TECHNICAL SKILLS

- Languages: JavaScript, TypeScript, C, Python, SQL.
- Frontend: React, Next.js, AntD, Material UI, Tailwind CSS, Bootstrap, Zustand, Redux, Shadon, mapbox.
- Backend & APIs: Node.js, REST API, GraphQL, TanStack Query, Hasura.
- Databases: MySQL, Mongo DB, PostgreSQL (basic proficiency).
- Version Control: Git, GitHub.

EDUCATION

Bachelor of Engineering in Electrical and Electronics Engineering | Sri Ramakrishna Engineering college,
CGPA: 8.57 | 2019 - 2023 | Coimbatore, Tamil Nadu, India.

SOFT SKILLS

- **Problem-Solving:** Demonstrated strong analytical, debugging skills, and logical thinking abilities.
- **Team Collaboration:** Effective communication and organizational skills, developed through group projects. Served as an Executive Member in the EDC and EEETA.
- Adaptability: Continuously learning with a keen interest in exploring new technologies.
- Leadership: Served as Joint Secretary and Secretary in REC.