SRI RAM S

FullStack Developer | **Problem Solver**

📞 7904331103 | ✉ sriramsekar28@gmail.com | Tiruchirappalli

GitHub | LinkedIn | LeetCode

Professional Summary

- Pre-final year student at K. Ramakrishnan College of Engineering, Trichy, with expertise in Next.js and React.js. Skilled in building dynamic, responsive web applications, with strong communication and problem-solving abilities. Thrive in collaborative environments, focusing on seamless user experiences with modern technologies.

Education

K. Ramakrishnan College of Engineering, Samayapuram	Nov 2022 - Present
B.Tech in Information Technology, **CGPA: 8.84**	
St. Joseph's College Higher Secondary School, Trichy	June 2019 - May 2022
HSC: **88.5%**, *SSLC:* **84.2%**	

Skills

- **Frontend Technologies**: HTML, CSS, JavaScript, TypeScript, React.js, Next.js, Spring
- **UI/UX Styling**: Tailwind CSS, Bootstrap, CSS Modules
- **State Management**: Redux, Context API
- **Version Control**: Git, GitHub
- **Build Deployment**: Vercel, Netlify
- **Programming DSA**: Java, C, Python, Data Structures Algorithms (DSA)
- **Soft Skills**: Strong communication, problem-solving, teamwork, adaptability, attention to detail

Projects

FactoryFlow-AI 🔗

- Developed an AI-driven smart factory system for real-time task allocation and predictive maintenance. Built interactive dashboards using **Next.js, Tailwind CSS.**

HackXtreme'25 🔗

- Designed and developed a responsive, visually engaging website for a college hackathon using **Next.js and Tailwind CSS**. Included event details, registration, and downloadable resources. Hosted on Vercel for fast and reliable performance.

Co-curricular

Soft Skills & Leadership:

- JRC captain during schooling, 1st place winner in **JAM competition**, skilled in paper presentation, led a team in a **hackathon**, and organized a **National Level Hackathon.**

Certifications:

- Certified in **Cloud Computing** (NPTEL) — Mobile App Development (VEI Technologies) — Japanese Language Proficiency (N5 - Q5) — Recognized for **Paper Presentation** at College.

Coding: I excel in problem-solving and **DSA on LeetCode** and other coding platforms.

Languages: Tamil, English, Japanese