RAMA SHESHA SAI SATULURI

📞 +91 90140-02564 | ✉ ramasheshasai_s@srmap.edu.in | </> LEETCODE (1434 Rating) | in LINKEDIN | ⦿ GIT-HUB

📕 SKILLS

- **Languages:** C++/ C, Python , Java , SQL
- **Web Development:** Frontend (HTML, CSS, JavaScript, React.js), Backend (PHP , MongoDB)
- **Frame Works and Tools :** Tailwind CSS , Flask , AWT , Swing , BootStrap , Figma
- **Data Structures and Algorithms:** Proficient in DSA with strong analytical thinking.

💼 WORK EXPERIENCE

FLAM COMPANY – PRODUCT MANAGEMENT Intern (Piad , OnSite - Banglore)   **JUNE 2025 – PRESENT**

- Led the conceptualization of AR-powered user flows for Flam's Fandom experience.Collaborated closely with design and engineering teams to align technical feasibility with product vision. Drove 2 high-fidelity prototypes into sprint execution within one product cycle.
- Mapped and prioritized tasks in Jira to streamline cross-team coordination and sprint velocity. Designed Figma wireflows tailored behavioral insights and visual preferences. Achieved a 40% faster UX delivery rate, enhancing prototype turnaround and team efficiency.

CELEBAL TECHNOLOGIES – ReactJs Intern | Remote   **May 2025 - JUNE 2025**

- Designed and developed a responsive Service Desk Application using modern web technologies with a focus on usability and accessibility. Built a secure authentication system to ensure personalized user access and data protection.
- Built admin-level features to assign, update, and close tickets with clear status visibility. Connected frontend components with backend APIs to maintain real-time updates and user interaction flow.

📂 PROJECTS

BOOK BAZAR | *FRONT END (HTML, CSS, JavaScript) , BACKEND (PHP , SQL)*   ⦿ GITHUB

- Architected a responsive book commerce system using PHP and MySQL, integrating 21 modular pages and 5 normalized tables, enabled admin-tier control over 10+ listings, streamlining inventory operations.
- Orchestrated end-to-end user experience for a responsive book shopping platform, integrating intuitive browsing, cart management, and secure checkout features ensured functionality and cross-platform consistency for 6+ concurrent users across different interfaces.

NEWS-WEBSITE | *REACT-JS, HTML, CSS*   ⦿ GITHUB

- Developed a real-time news web application using React, showcasing 7 news categories with 20 articles each, leveraging modular component architecture and React hooks to enhance performance and maintainability.
- Utilized NewsAPI for seamless data integration, applied responsive design principles with Bootstrap, and optimized state management to significantly reduce loading times and enhance user experience across devices.

WEEKDAY - ENGINE | *C++ , JAVA(Swing) , PYTHON (Flask)*   ⦿ GITHUB

- Engineered a robust date-to-day-of-week calculation engine by designing and implementing advanced algorithms for leap year validation, century and month code computation, and modular arithmetic across Python (Flask), Java (Swing), and C++ platforms.
- Integrated rigorous input validation and leap year checks, employing conditional branching and mathematical heuristics to handle edge cases and anomalies, thereby eliminating calculation errors and enhancing overall algorithmic robustness.

🎓 EDUCATION

SRM University - AP - BTECH in CSE	CGPA :- **9.12**	**2022 - PRESENT**
Sri Chaitanya college - MPC	Percentage :- **96.4**	**2020 – 2022**
Sri Chaitanya International Olympiad School - CBSE	Percentage :- **87.4**	**2018 – 2020**

⚲ PARTICIPATIONS AND CERTIFICATES

- **HACKATHON PARTICIPATION** - Winners of the Hackathon at BITS Pilani Hyderabad for the project 'CloudinaryAI' – recognized for innovation and technical excellence. **CERTIFICATE**
- **CERTIFICATIONS** - Earned certifications in **PYTHON (76%)** and **E-BUSINESS (75%)** from the SWAYAM platform, demonstrating technical and business acumen.
- **ARTS CLUB-** Volunteered in event coordination, including managing decorations for Aloha 2023, showcasing organizational skills.
- **ENV CLUB** - Led and organized the Earth Day 2023 rally, highlighting leadership, event planning, and teamwork capabilities.
- **RANKING** - Secured EAPCEAT rank of 4056.