

P SAI PARAMESHWAR RAO

Warangal, Telangana

+91 7093235333

saiparameshwarrao2004@gmail.com

LinkedIn

GitHub

LeetCode

Portfolio

Education

SR University

Bachelor of Science in Computer Science

- Current GPA: 9.42 / 10.00

October 2022 - Present

Hanamkonda, Telangana

Experience

Bluestock Fintech Pvt. Ltd.

February 2025 – March 2025

Front End Developer Intern

Remote

- Built a responsive IPO-tracking web application that served 5,000+ monthly users and improved data accessibility on upcoming public offerings by 40%.
- Collaborated with a team of 8 developers to deliver a production-grade IPO web application using HTML, CSS, JavaScript, and Bootstrap 5.
- Designed and maintained 10+ reusable React.js components, enhancing UI consistency and accelerating feature development.
- Managed and resolved merge conflicts efficiently, ensuring branch stability throughout multiple development sprints.

Projects

MealMate – Food Subscription Web App | React, Express.js, MongoDB, Node.js

March 2025

- Programmed a full-stack food subscription platform using React (frontend) and Express.js + MongoDB (backend), enabling personalized meal browsing and order placement for over 1,000 monthly active users.
- Created a responsive UI with React.js, reducing average user meal selection time by 30% through improved layout and navigation.
- Implemented category-based filtering (Veg, Non-Veg, Vegan, Drinks) and subcategories (e.g., Indian, Chinese, Gym-friendly) to improve discoverability by 60%.
- Integrated AdminJS from scratch to manage CRUD operations on 50+ food items and 500+ users and eliminating reliance on third-party admin tools.

Movie Review System | Django, PostgreSQL, HTML, CSS, Bootstrap, JavaScript

January 2025

- Made a full-stack Movie Review System using Django, PostgreSQL, HTML, CSS, and JavaScript, enabling users to browse over 500 movies, submit reviews, rate films, and view aggregated ratings.
- Executed a secure user authentication system with separate login and signup functionality, enabling over 1,000 registered users to post reviews, rate movies, and access personalized content.
- Applied an interactive star rating system using JavaScript, allowing users to visually rate movies, improving engagement while dynamically updating ratings for more than 10,000 user reviews.
- Designed backend structure with Django models and PostgreSQL, ensuring data consistency, security, and efficient storage of over 50,000 user reviews, ratings, and movie-related records.

Technical Skills

Programming Languages: Java, Python, C++, C, Go

Web Technologies: HTML, CSS, JavaScript, Bootstrap

Frameworks: React.js, Node.js, Django, Express.js

Database Systems: MySQL, PostgreSQL, MongoDB

Tools & Technologies: Git, GitHub, VS Code, Jupyter Notebook, Google Colab, Postman

Achievements

- Engineered a solar-powered UV-C water bottle prototype that provided chemical-free sterilization with 99.9% efficiency, supporting sustainable, portable water purification; Patent No. 202541014292 A (07/03/2025).

Co-Curricular Activities

Computer Society of India

August 2023 - December 2024

Member

- Attended 5+ hands-on workshops and technical seminars on software development, cybersecurity, and cloud computing, enhancing practical skills and technical knowledge.
- Completed 10+ CSI coding challenges, gaining practical experience with emerging technologies and contributing to team-based coding projects.