Balaji Sugur

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SUMMARY

Passionate Full Stack Developer with experience in mentoring and developing web applications using modern technologies. Proficient in JavaScript, Python, and various frameworks. Strong problem-solving skills and a commitment to continuous learning.

EDUCATION

Sreyas Institute of Engineering and Technology, Hyderabad

Nov 2021 - Aug 2025

Grade: 8.00/10

Bachelor of Technology

EXPERIENCE

Mphasis Feb 2025 - May 2025

Intern

- Developed Restful APIs using Java Spring Boot to support backend functionalities for applications.
- Used tools like Postman and Swagger for API testing and documentation.
- Collaborated with cross-functional teams to ensure seamless integration of APIs with frontend applications.

Nxtwave July 2023 - Present

Mentor

- Guided and mentored students in full stack development, enhancing their problem-solving and debugging skills.
- Cleared doubts related to MERN tech tools, including HTML, CSS, JavaScript, and Python.
- Provided personalized support to students, fostering their growth in web development.

PROJECTS

Trade File Management System

- Built a web-based application to upload, store, and manage trade record CSV files with dashboard updates.
- Implemented secure user login, CSV parsing, and record management including status editing and deletion.
- Followed the MVC architecture and implemented modular, scalable features for better code maintainability.

Emoji Game Link

- Developed an engaging memory game where each emoji can be clicked only once to increase the score.
- Implemented the game using React.is, ensuring efficient state management for a smooth user experience.
- Optimized the application for performance and responsiveness across devices.

Wikipedia Search Application Link

- Developed a user-friendly interface for searching Wikipedia articles using asynchronous fetch GET HTTP API calls.
- Implemented responsive design using Bootstrap to ensure seamless user experience across devices.
- Utilized HTML, CSS, JavaScript, and REST API calls to deliver relevant search results efficiently.

ACHIEVEMENTS

- Solved 100+ problems on LeetCode, enhancing proficiency in Data Structures and Algorithms.
- Developed strong problem-solving skills by tackling a variety of challenges, ranging from easy to medium difficulty.
- Accomplished in crafting and developing more than 50 webpages.

SKILLS

- Programming Languages: Python, JavaScript, Java, HTML, CSS
- Frameworks & Libraries: Bootstrap, React.js, Express.js, Node.js, Spring Boot, Angular
- Tools & Technologies: SQLite, MySQL, Git, GitHub
- Soft Skills: Problem-Solving, Continuous Learning, Mentorship, Time Management, Attention to Detail