PAKALA SAI HARSHITHA

SOFTWARE DEVELOPER INTERN | STUDENT

Email: sonyharshithareddypakala@gmail.com

[LinkedIn](#) : Pakala Sai Harshitha

Phone No: +91 7013242363

Professional Summary

Enthusiastic and adaptable B.Tech student with a solid foundation in software development and hands-on experience in Java, Python, and React.js. Passionate about building scalable web applications and committed to continuous learning and performance optimization through real-world projects.

Education

Bachelor of Technology
Malla Reddy Engineering College, India   **August 2023 – 2027**
CGPA: 84.5%

Skills Summary

Languages: C, Python, Java, JavaScript
Frameworks: React.js
IDEs: Visual Studio Code
Soft Skills: Team Collaboration, Problem-Solving, Time Management, Effective Communication, Quick Learner.

Projects

STUDENT BENCHMARKING TOOL: **(Sep 2023 – Dec 2023)**

• Developed a comprehensive software benchmarking tool to evaluate and compare computer performance across hardware components including CPU, GPU, memory, storage, and network interfaces.
• Integrated both synthetic tests and real-world workload simulations to measure performance metrics such as throughput, latency, IOPS, and frame rates.

PORTFOLIO: **(June 2025 - June 2025)**

• Designed and developed a responsive personal portfolio to showcase technical skills, projects, and achievements. Built using HTML, CSS, and React with clean UI/UX practices. Integrated contact forms and GitHub links for real-time project access.

REACT-SHAPES: **(Jan 2024 - April 2024)**

• Implemented dynamic and responsive SVG shapes to enhance UI aesthetics and visual engagement. Utilized libraries like react-svg, css-doodle, and custom clip-paths for organic, fluid shapes and creative section transitions.

Interests and Strengths

> Public Speaking   > Adaptability

> UI/UX Exploration   > Effective Communication