KALAVATHI S

Email:kalavathi27145@gmail.com GitHub: https://github.com/kalavathi18/

Portfolio: https://kalavathi18.github.io/personal-portfolio1/ LinkedIn: https://www.linkedin.com/in/kalavathisks

Professional Summary:

Results-driven and versatile professional with expertise in Java, Full Stack Development, and Database Management. Skilled in building scalable applications using Spring Boot, Hibernate, and RESTful APIs, combined with front-end technologies like HTML, CSS, and JavaScript. Proficient in problem-solving, performance optimization, and delivering high-quality solutions. Strong communication skills and a passion for continuous learning to drive impactful projects in fast-paced environments.

Education:

Master of Computer Applications (MCA)

T John College, Bannerghatta, Bangalore

Grade: 8.37CGPA

Skills:

• **Programming Languages**: Java(Advanced), C++, C, Python (basic)

• Web Technologies: HTML5, CSS3, JavaScript

• Database Management: MySQL, SQL, PostgreSQL

• Frameworks: Spring Boot, Spring MVC, Hibernate

• Tools: Servlets, JSP, J2EE, Tomcat

• Version Control : Git , GitHub

Internships:

Intern - Java Development Techno Hacks Solutions Pt. Ltd.

Sept 2024 - Oct 2024

Dec 2022- Oct 2024

• Developed Java applications, improving functionality. Gained hands-on experience with Java.

Projects:

• Money Magnet - Digital Wallet System | LINK

July 2024 - Oct 2024

Engineered a secure digital wallet platform that incorporated real-time notifications and verification codes via Email API, enhancing transaction security and resulting in a 40% reduction in fraudulent activities reported. **Technologies**: Java, Hibernate, Servlets, JSP, CSS, JavaScript, MySQL, Email API.

• Personal-Portfolio Website | LINK

Feb 2025

Developed a responsive and professional portfolio using HTML, CSS, and JavaScript, featuring dark and light themes, and an integrated mailing system for user inquiries. Implemented modern UI/UX design with interactive elements, smooth animations, and an intuitive left-side navigation menu. Optimized for performance and cross-browser compatibility.

Technologies: JavaScript, HTML5, CSS3, EmailJS (for mailing system), Responsive Web Design, UI/UX Design, Cross-Browser Compatibility.

Certifications:

• Full Stack Web Development (FSWD), Tap Academy,

April 2024 – Sept 2024

• Python Programming, Hope Foundation,

Feb 2024 - March 2024

Achievements

- **Competitive Programming Skills:** Secured a 50-day streak badge on <u>LeetCode</u>, showcasing consistency, data structure, algorithmic expertise, and efficiency in tackling complex coding challenges.
- **Java Expertise:** Achieved a 5-star rating in Java on <u>HackerRank</u>, demonstrating exceptional coding proficiency, problem-solving skills, and mastery of core Java concepts.