Santhosh Thiyagarajan

Full Stack Java Developer Intern

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Professional Summary

Seeking an entry-level position in software development where I can apply my skills in full-stack Java web development—including Core Java, SQL, HTML, CSS, and JavaScript—combined with strong analytical thinking and a passion for continuous learning. I am eager to contribute to a collaborative team, drive innovation, and support the company's growth.

Education

KalaignarKarunanidhi Institute Of Technology , Master of Computer Application   Sept 2023 – May 2025
- Percentage: 80%
- **Coursework:**software development, web design, Networking , Hardware Technologies , SQL and Artificial Intelligence

SREE SARASWATHI THYAGARAJA COLLEGE , Bachelor of Computer Science   june 2020 – May 2023
- Percentage: 74%
- **Coursework:**Programming languages,Computer networks,Operating systems,Database management,Web technology,Data structures

Tools & Technologies

Programming Languages: Core Java

Front-End: HTML, CSS

Database Management: SQL, MySQL, Oracle

Concepts: OOP, Multithreading, Object-Oriented Programming

Software Development: Agile Methodology, Scrum Teams

Tools: Eclipse, VS Code, MySQL

Soft Skills: Communication, Collaboration, Problem-Solving, Adaptability, Work Ethic, Networking, Self-Learning, Presentation

Professional Experience

Software Development Intern Tap Academy Bengaluru, India Mar 2025 – Present
- Gained hands-on experience in Full Stack Java Development including Core Java, JDBC, Servlets, and MySQL.
- Contributed to the development of web applications following Agile and Scrum methodologies.

Certifications

Full Stack Web Development, TAP academy, Bengaluru   Jan 2025 - June 2025
- Proficient in **Core Java**, **Advanced Java** (JDBC, J2EE, Servlets), **Spring**, **Hibernate**, **MySQL**, and **Front-End Development**. Hands-on expertise in **OOP**, **Collections**, **Multithreading**, **Exception Handling**, and **Java 8** (Lambda Expressions, Stream API).

SKYHIGH Academy, Anaikatti   Oct 2024 - Oct 2025

- Received a prestigious certificate from **SKYHIGH Academy** in **Outbound Training**, recognizing my exceptional leadership and teamwork skills. This immersive program enhanced my ability to collaborate, inspire teams, and tackle challenges with strategic thinking and adaptability.

Projects

Weather App

- 40% Developed a dynamic web-based **Weather App** that fetches real-time weather data based on user input.
- 25% Implemented **day/night mode** with animated **moving clouds and twinkling stars** for an interactive user experience.
- 20% Integrated **Weather API** to display temperature, humidity, wind speed, and weather conditions.
- 15% Designed a **responsive UI** with smooth transitions and modern animations for better user engagement.

    Technologies: HTML, CSS, JavaScript, Weather API

DONET (Online shopping system)

I developed a **web-based platform** to transform local shopping by optimizing purchase workflows and ensuring product quality. Using **cutting-edge technologies**, it streamlines transactions, reduces turnaround time by **30%**, and delivers a **seamless, secure, and user-centric experience**. This innovative solution enhances efficiency by **40%** and builds trust, offering a **next-gen e-commerce experience** that contributes to a **25% improvement in customer satisfaction** and a **20% boost in local business revenue**, positively impacting the community and economy.
Technologies: PHP, MySQL, HTML , CSS , Javascript