LALITHAMBIGAI B

Medavakkam, Chennai, Tamil Nadu   ✉ blalithambigai3004@gmail.com   📞 7539948219

in Linkedin   GitHub

OBJECTIVE

Goal-oriented and enthusiastic IT graduate seeking an entry-level role in software development or full-stack web development. Skilled in HTML, CSS, JavaScript, Java and MySQL, with hands-on experience in web application development, database management, and object-oriented programming through academic projects and internships. Looking to contribute to a dynamic development team, enhance coding skills, and deliver innovative software solutions in a fast-paced, growth-oriented environment.

Education

Prince Shri Venkateshwara Padmavathy Engineering College	**Oct 2021 – May 2025**
Bachelor of Technology in Information Technology - 8.13 CGPA	*Chennai, Tamil Nadu*
Velammal Vidhyalaya	**Jun 2020 - May - 2021**
HSC - 89.96 Percentage	*Chennai, Tamil Nadu*
Velammal Vidhyalaya	**Jun 20218 - Mar - 2019**
SSLC - 87.56 Percentage	*Chennai, Tamil Nadu*

EXPERIENCE

Tata Strive	**Sep 2024 - Dec 2024**
Junior Fullstack Wed Developer Intern	*Chennai, Tamil Nadu*

Developed a full-stack web application to manage hotel room booking, availability tracking, and customer records.

Built responsive and interactive front-end interfaces using HTML, CSS, JavaScript, and ReactJS for seamless user experience.

Implemented RESTful APIs with Spring Boot and Java for booking operations, room status updates, and user management.

Integrated MySQL database using JDBC to handle real-time data on bookings, users, and payments.

Designed secure admin and customer dashboards with proper validations, dynamic data rendering, and error handling.

Enhanced usability with real-time availability checks, confirmation messages, and structured invoice generation.

Projects

Advanced Hotel Booking Management Platform — Java, HTML, CSS, JS, MySQL, React   *github.com/name/repo* ↗

- Developed a full-stack hotel booking system to manage reservations efficiently.
- Frontend: Designed an intuitive UI using HTML, CSS, JavaScript, React.js for smooth user interaction.
- Backend: Implemented Java Spring Boot to handle business logic and API endpoints.
- Database: Used MySQL for storing, updating, adding, and deleting room details.

E-commerce Website for Bliss Ice Cream Sho — HTML, CSS, JavaScript   *github.com/name/repo* ↗

- Designed and deployed a responsive single-page web application simulating an online ice cream store.
- Applied responsive design principles to support cross-device compatibility on desktops, tablets, and mobile screens.
- Deployed project using Neocities, showcasing hands-on experience with static site hosting and version management.

Phone Falling Protection System   *2023*

- ○ Developed an innovative Phone Falling Protection System as part of the Yukti Innovation Challenge organized by AICTE.
- ○ The project introduces a novel solution to protect smartphones from damage caused by accidental drops, leveraging advanced sensor technology and creative mechanical design.

SKILLS

Technical Skills: Java, HTML, CSS, Javascript, MySQL.
Soft Skills: Team Worker, Quick Learner, Adaptability and Flexibility, Critical Thinking, Problem Solver.
Tools: VS Code, Eclipse, GitHub.

CERTIFICATIONS

Front-End Development in HTML, CSS - Great Learning.
Advacnced Java, Code Foundation Skill Path - Codecademy.
MS Office fundamentals,Networking essentials - Naan Mudhalvan.