LOGANANTHU S

Java developer | Web developer

+91 8778201584
svtnanthu1244@gmail.com
Erode

SUMMARY

Highly motivated and detail-oriented Java Full Stack Developer trainee with a solid foundation in Core Java, HTML, CSS, and MySQL. Skilled in logical problem-solving and programming, with hands-on experience in developing projects like Console-based Bank Management System, Smart Aquarium System using IoT, and portfolio websites. Eager to apply technical knowledge and continuously enhance skills to contribute effectively to innovative IT solutions.

EDUCATION

VSB ENGINEERING COLLEGE
Electronics and Communication Engineering
2020– 2024

Government Higher Secondary School
SSLC & HSC
2017 – 2020

SKILLS

- Core Java
- Advance Java
- MYSQL
- HTML
- CSS
- JavaScript

CERTIFICATIONS

- Java Fullstack Web Development - TAP ACCADEMY at Bengaluru
  Jan 25 - Jun 25
- Html and Css - Great Learning
  Sep 24 - Oct 24
- C programming - Udemy
  Aug 23 - Dec 23

PROJECT

Console-Based Bank Management System
Jun 25 - Jul 25

- Developed a console-based banking application using Core Java and MySQL.
- Implemented features: account creation, deposit, withdrawal, balance inquiry, and transaction history.
- Applied OOP concepts (classes, objects, inheritance, encapsulation) to ensure modular and scalable design.
- Strengthened skills in Java programming, SQL queries, and backend integration.

Portfolio - Logananthu
Jul 25

- Designed and developed a personal portfolio website to showcase projects, skills, and achievements.
- Built using HTML, CSS, and responsive design techniques for a clean and professional interface.
- Integrated project details, contact information, and social media links for better accessibility.
- Optimized the website for fast loading speed and mobile-friendly responsiveness.
- Continuously updated with new projects and improvements to demonstrate ongoing learning.

Smart Acquarium System Using IOT
Jan 24 - March 24

- Developed a Smart Acquarium System using IoT to automate feeding, water quality monitoring, and lighting control.
- Integrated **sensors** for real-time monitoring of **water temperature, pH levels, and water levels**.
- Used **IoT modules** (Arduino with Wi-Fi) for remote data collection and control via a web or mobile interface.
- Enabled **real-time alerts and notifications** for abnormal water parameters to maintain a healthy aquatic environment.
- Designed the project with a **user-friendly dashboard** for live data visualization and manual overrides.