Sinraj G

📍 Thanjavur, Tamil Nadu, India

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Career Objective

Enthusiastic and detail-oriented computer science graduate with a strong foundation in Java and Web development. Seeking an opportunity to apply my technical skills in a Software Developer role to contribute to innovative projects, collaborate within a dynamic team, and continuously grow in the ever evolving world of software development.

Training

Java Full Stack Development @ QuntNex
Successfully completed a Java Full-Stack Development course at QuntNex, Bangalore.This intensive course training provided a comprehensive understanding of both front-end and back-end development, empowering me to build robust, scalable web solutions that meet the needs of today's digital landscape

Projects

- **Car Service System** ○ Link
  - Developed and implemented a Car Service system using Java and JDBC to handle the backend to connect and interact with the database, enabling efficient management of car service bookings, customer details, and service history.
  - **Tech Stack:** Java, JDBC, HTML, CSS, MySQL.

- **Book Store Management** ○ Link
  - This application efficiently manages book details, including name, price, and author.
  - Provides a user-friendly interface for adding, viewing, and managing books.
  - **Tech Stack:** Java, SpringBoot, MySQL, Thymeleaf, JPA, HTML, Bootstrap.

- **Microservices-Based E-Commerce** ○ Link
  - Developed an E-Commerce System using Spring Boot and Microservices Architecture.
  - The system comprises multiple independent services that communicate via REST APIs and are registered with the Eureka Server for service discovery.
  - **Tech Stack:** Spring Boot, Microservices, REST APIs, Eureka Server.

- **An efficient query scheme for hybrid storage blockchains based MSTDB**
  - Developed and successfully implemented a new blockchain database system that combines on-chain and off-chain storage to improve query capabilities, reduce storage costs, and enhance data retrieval efficiency.
  - **Tech Stack:** C.net, ASP.Net, HTML, CSS, JavaScript.

Education

2020-2024	**BE** in **CSE** at University College Of Engineering Tindivanam.	(CGPA:7.3)
2019-2020	**HSC** at Shaukathul Islam (B.M.S) Higher Secondary School,Thanjavur	(60%)
2017-2018	**SSLC** at St.Antonys High School, Pasupathikovil, Thanjavur	(72%)

INTERNSHIP

Web development Internship @ NSIC
During this offline internship in Chennai, I implemented front-end features using HTML5, CSS, and JavaScript, enhancing user interactivity and improving overall user experience.

TECHNICAL SKILLS

Core Java

- **Strong Knowledge:** Arrays, Object-Oriented Programming (OOP), Interfaces, Multithreading, Collections Framework (List, Set, Queue, Map).

Back-End Development

- **Proficiency:** Java, Spring Boot, JPA, REST API, Maven, JDBC, Microservices for secure and scalable applications.

Front-End Technologies

- **Experience:** HTML, CSS, JavaScript, Bootstrap for creating interactive user interfaces.

Database

- **Skilled:** Designing, managing, and optimizing relational databases using MySQL.

IDE and Development Tools

- **Proficient:** Working with Eclipse, VS Code. Expertise in building automation tools like Maven for dependency management and project configuration, along with version control using Git.

KEY STRENGTHS

- **Methodologies Known** : Agile, Waterfall
- **Languages Known** : English (Fluent), Tamil (Fluent)
- **Soft Skills** : Problem Solving, Critical Analysis, Innovative Thinking, Time Management, Collaborative Skills, Good Communication Skills

CERTIFICATIONS

- **ChatGPT course completion** from GUVI Employability.
- **Skills Development** from TITAN LeAP.
- **Soft Skill training** from RUSA.

DECLARATION

I do here by declare that all the details mentioned above are in accordance with the truth and fact as per my knowledge and I hold the responsibility for the correctness of the above-mentioned particulars.

Yours sincerely,

Sinraj G