Manikandan M

Java Developer

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EDUCATION

RATHINAM TECHNICAL CAMPUS
B.Tech in information Technology
2016 - 2020 | CGPA:6.87

PRE UNIVERSITY COURSE
Maths Biology
Grad. May 2016 | CumPer: 76.84

LINKS

Portfolio:// Manikandan-Portfolio
Github:// Manikandan-Profile
LinkedIn:// Manikandan M

SKILLS

Programming : C, C++, **Java**, **Javascript**
HTML, CSS , **MySQL**

Frameworks/Libraries: : Struts, Hibernate, **Spring Boot**, REST APIs

Tools & Platforms : Eclipse IDE, Firebase, MySQL Workbench, Apache tomcat, GitBucket

Development Practices : CI/CD, MVC

COURSEWORK

Object Oriented Programming
Java Full Stack Development
UI/UX Design

INTERESTS

TECHNICAL
- Open-source contributions and coding challenges
- Exploring new frameworks and libraries

NON-TECHNICAL
- Chess & strategy games
- Editing & Poster designing

EXPERIENCE

INTEGRA GLOBAL SOLUTION | Java Developer
03/2022 - 08/2025 | Coimbatore,India

Backend Development
- Designed and implemented backend services using **Java, Struts** and **REST APIs** to integrate products,enhancing cross-product functionality.
- Reduced API response time by **30 % through** database optimization and efficient query handling in **MySQL**.
- Led the backend migration from **Java8** to **Java11** and maintained the security updates.
- Followed **Agile** (Scrum) practices, actively participating in sprint planning, daily stand-ups, and retrospectives.
- Automated build, test, and deployment processes by setting up a **CI/CD** pipeline with **GitHub** Actions.

Frontend Development
- Developed responsive and user-friendly web interfaces using **HTML**, **CSS**, and **JavaScript**.
- Implemented cross-browser compatibility and optimized pages for better performance.
- Focused on clean code, usability, and seamless user experience in projects.

PROJECTS

INTEGRA AUTOMATION MANAGEMENT SYSTEM
Java | Struts2 | Hibernate | MySQL 8.1
- Provides end-to-end accounting process with a single dashboard for QBO, QBD, and Xero.
- Streamlines client onboarding, data entry, transaction imports, and reconciliation with dynamic review.
- Supports sales, purchase invoices, journal entries, and check processing for seamless operations.

ONLINE MOVIE TICKET BOOKING SYSTEM
Core Java | Spring | Hibernate | MySQL 8.1
- Enabled users to browse movies, show times, and book tickets anytime through a user friendly interface.
- Provided real-time seat selection during booking.
- Allowed admin management of movies, show times, theaters, and pricing and Automated booking confirmations and reminders.

ACHIEVEMENTS

Enhanced Application Speed
- Reduced application load time by 30% with code optimization.

Boosted User Engagement
- Collaborated on project increasing user retention by 25%.