

Professional Summary

Full Stack Java Developer with 1.4+ years of hands-on experience in building and deploying scalable web applications using Java, Spring Boot, Spring JPA, Hibernate, and React.js. Skilled in developing RESTful APIs, managing databases with MySQL, and integrating modern front-end technologies. Worked on real-world CRM, CMS, and multilingual translation platforms. Proficient in using Git, Maven, Docker, and Kubernetes for containerization and deployment. Familiar with AWS practices for scalable cloud hosting and automation. Passionate about clean code, agile teamwork, and continuous learning.

Experience

Microcode Software LLP

- Java Developer

- Nov 2023 to March 2025 (1.4+ years - Full Time)

- Designed and implemented full-stack applications for multilingual translation, CRM, and CMS using Java, Spring Boot, Spring JPA and Hibernate, **+80% growth** in full-stack development and system design.
- Managed projects end-to-end, including planning, debugging, and roadmap execution, **+70% growth** in project ownership and delivery skills.
- Led in-house and client projects such as Mpolyglot, Company Management Tool, and Healthcare CRM, **+75% growth** in leadership and coordination.
- Built scalable REST APIs and integrated backend logic with responsive frontend (HTML, CSS, Bootstrap, Tailwind CSS, JavaScript) – **+85% growth** in performance and integration.
- Mentored junior developers and optimized database performance using JDBC and MySQL, **+65% growth** in mentorship and **+80%** in database handling.
- Collaborated in Agile teams through sprint planning, stand-ups, code reviews, and CI/CD, **+40% growth** in Agile and team collaboration.
- Integrated AWS deployment best practices to enhance scalability and automation, **+20% growth** in cloud deployment and DevOps skills.

Projects

Mpolyglot | (A Multilingual Machine Translation Platform)

- Microcode Software LLP (In-house Project)

- Single-handedly developed translation tool (mpolyglot.com), a platform enabling users to translate documents and text across various formats (OCR, PDF, DOCX, PPTX, XLSX, JPEG, PNG, Batch File & Plain Text)
- Utilized advanced Java features like OOP principles, Concurrency classes, Collection framework, and Multi-threading for efficient processing and scalability
- Optimized performance using Java's Concurrency API and multi-threading to handle multiple translation requests concurrently.

Company Management Tool : CRM | (Shivaur)

- Java, Spring Boot, Spring JPA, MySQL, HTML-CSS-Bootstrap-JS

- Engineered an all-in-one company management platform featuring modules for project tracking, customer contracts, vendor coordination, inventory control, lead management, and employee oversight.
- Integrated HR and managerial functionalities to streamline administrative operations and support strategic decision-making.
- Improved system logic and performance with efficient backend and JavaScript implementations.

Healthcare Management System : CRM | (XyermaBioScience)

- Spring Boot, Spring JPA, HTML-CSS-Bootstrap-JS

- Developed a comprehensive CRM solution for healthcare facilities to manage medicine inventories and employee records effectively.
- Designed robust back-end services and intuitive front-end interfaces to streamline daily operations.
- Enhanced practical knowledge and achieved faster processing times through optimized logic.

Tour & Travel Website : CMS | (TornaHolidays) - Spring-MVC, Spring Boot, Spring JPA, MySQL, HTML-CSS-Bootstrap-JS

- Built a dynamic, CMS-driven website for the tour & travel industry to enable effortless content updates and deliver an engaging user experience.
- Implemented responsive design principles and integrated interactive UI elements to optimize performance across devices.

Skills

Programming Languages: Java, Servlet, JSP, JavaScript

Frameworks & Libraries: Spring, Spring-MVC, Spring-Boot, Spring JPA, Hibernate, React.js

Web Development: HTML, CSS, Bootstrap, Tailwind-CSS, JQuery, Apache Tomcat Server

Database Mangement: JDBC, MySQL, Oracle-db

Containerization & Orchestration: Docker, Kubernetes

Build & Version Control: Maven, Git/GitHub

Soft Skills & Management: Communication Skills (Hindi & English) , Project Handling

Technical Summary

Core Java :

- Understanding of OOPS concepts. Knowledge of Collection Framework, Exception handling, Multithreading, I/O and JDBC for database operations.

Servlet/JSP :

- Understanding of creating dynamic web applications using Servlets & JSP and set them up on Apache Tomcat Server and knowledge with MVC patterns. Managing communication with Browser, including Session Management, to create dynamic content, and connect to databases using JDBC.

Spring Framework & Spring Boot:

- Expertise in Spring IoC, DI, and rapid application development with Spring Boot.
- Experience in building RESTful APIs and managing data with Spring MVC and Spring ORM (Hibernate).

Front-end Development:

- Skilled in HTML, CSS, Bootstrap, Tailwind-CSS, JavaScript, and React.js for building responsive, user-friendly interfaces.
- Implemented AJAX for asynchronous data updates, enhancing user experience.

Database Management:

- Experienced with MySQL and Oracle databases, including query optimization, stored procedures, and transaction management.
- Proficient in using JDBC for secure and efficient database operations.

Education

Full Stack Java Developer

- *DUCAT (The IT Training School)*

- [hyperlinked number](#)
(Student ID :- 2022/17643)

Bachelor of Computer Applications (B.C.A)

- *Swami Vivekananda Subharti University*

Sep 2020 to Sep 2023

Certification

Spring & Spring Boot Course

- *Smart Programming*

- [hyperlinked numbers](#)
(Ref No.: sp24mo1120)

Advance Java

- *Smart Programming*

(Ref No.: sp23mo1140)

Core Java

- *Smart Programming*

(Ref No.: sp23mo1139)