

Objective

Aspiring software developer with a strong foundation in **Java** and **Spring Boot**, aiming to contribute to designing and developing scalable, microservices-based applications. Skilled in building **RESTful APIs**, integrating **Spring Batch** for batch processing, and managing databases like **PostgreSQL**, and **MySQL**.

Eager to leverage my expertise in **backend development**, **frontend technologies (HTML, CSS, JavaScript)**, and tools like **Postman** to deliver efficient, secure, and well-documented solutions while contributing to the growth of a dynamic organization.

Technical Skills

| Backend Technologies | Databases | Frontend Technologies |
|----------------------|-----------------|-----------------------|
| Java 8 | PostgreSQL | HTML, CSS |
| JDBC | MySQL | JavaScript |
| Spring Batch | | JSON |
| Spring Boot | | |
| Spring Data JPA | | |
| Lombok | Code Repository | Application Server |
| Spring Cloud | GitLab | Apache Tomcat |
| Postman Client Tool | GitHub | |
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Education

- **Bachelor of Technology (B. Tech) - Artificial Intelligence and Machine Learning**
Hindusthan College of Engineering and Technology, Coimbatore
Affiliated to Anna University | **Year:** 2022 - 2025 | **Grade:** 7.6 CGPA
- **Diploma in Mechanical Engineering (DME) - Mechanical Engineering**
Muruga Polytechnic College of Engineering, Kallakurichi
Affiliated to Anna University | **Year:** 2018 - 2021 | **Percentage:** 75%

Projects

Hotel Website

- **Technologies Used:** Java, HTML5, CSS3, JavaScript, PostgreSQL.
- Developed a comprehensive platform for **menu browsing, food ordering, table booking, and purchase completion.**
- Implemented a **responsive and interactive user interface** using HTML, CSS, and JavaScript.
- Designed and integrated **backend logic** using Java and PostgreSQL to manage product listings, user profiles, and transactions.

Student Management System

- **Technologies Used:** Java, PostgreSQL.
 - Built an application to manage student records, supporting full **CRUD operations.**
 - Leveraged **JDBC** for database connectivity and interacted with PostgreSQL Database.
 - Implemented advanced features like **sorting, searching, and updating** to ensure efficient student data management.
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Intern Experience

Full Stack Java Developer Intern

SkillDzire Technologies

May 2023 – July 2023

- Assisted in developing and maintaining **web applications** using **Java** and the **Spring framework.**
 - Contributed to **front-end development** by creating **responsive and user-friendly interfaces** with HTML, CSS, and JavaScript.
 - Collaborated with senior developers to integrate **RESTful APIs**, enhancing application functionality and performance.
 - Managed and optimized **databases** using PostgreSQL, leveraging PGAdmin for querying and reporting.
 - Actively participated in an **Agile development environment**, contributing to **sprint planning, daily stand-ups**, and team collaboration.
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Additional Skills & Certifications

Certifications

- **Java Programming** – LinkedIn
- **OOPs in Java** – Great Learning
- **Python** – Infosys
- **HTML & CSS** – Great Learning
- **Web Development** – Udemy

Languages

- English, Tamil.

Soft Skills

- Strong communication, Team player, Problem-solving, Time management.

Interests

- Open-source contributions, Learning new technologies, Web Design.

