



MUTHUPANDI M

JAVA DEVELOPER

SUMMARY

A passionate Full Stack/Java Developer with expertise in Java, Spring Boot, and React. Proficient in building scalable web applications and optimizing RESTful APIs. Strong analytical and problem-solving skills, with experience managing MySQL databases. Eager to deliver efficient, high-quality solutions in dynamic, agile environments.

SKILLS

- Programming Languages: Java, SQL, JavaScript.
- Web Technologies: HTML5, CSS3, React JS.
- Frameworks: Spring, Spring Boot, Hibernate with JPA.
- Database Management: MySQL, Oracle, DML, DDL, TCL, DQL, Joins, Sub-queries, JDBC.
- Development Tools: Eclipse, VS Code, Git, Postman, MySQL workbench 8.0 CE, SQL Plus.
- Key Concepts: Object-Oriented Programming (OOP), Collection Framework, Exception Handling, RESTful APIs.

PROJECTS

EMPLOYEE MANAGEMENT SYSTEM

- The project aims to empower businesses with efficient Employee data management, fostering productivity and operational excellence.
- Tools & Frameworks: **Front End** - HTML-5, CSS-3, JavaScript, Fetch API, HTTP requests, JSON. **Back end** - Java Standard Edition, Spring Boot, Maven, JUnit, MySQL(Database management), Java Persistence API (JPA), Spring Data JPA, Entity Management, RESTful APIs(CRUD), Dependency Injection, Response Handling, Repository Pattern, Service Layer, CORS Configuration, Controller Layer.
- **Software used:** Eclipse, VS Code, Postman, Version control system(GIT)
- This project revolutionizes Employee data management, enabling businesses to unlock unparalleled productivity and operational excellence through innovative database solutions and strategic insights.

QR CODE GENERATOR

- This project aims to create a web-based QR code generator that allows users to input a value and generate a corresponding QR code.
- The generated QR code is displayed within the webpage, updating dynamically as the user inputs new values.
- The project highlights the importance of combining front-end technologies to create functional and visually appealing web applications.

EXPERIENCE

Executive Tutor/Online Tutor

FOCUS EDUMATICS PVT LTD Feb(2022) - July(2024)

CONTACT INFORMATION

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-  <https://www.linkedin.com>
-  GITHUB

PERSONAL SKILLS

- Problem-Solving
- Adaptability
- Attention to Detail
- Time Management
- Futuristic mind

Professional Training

Completed Java developer training in QSpiders at July-2024.

EDUCATION

- Government Arts College, Udumalpet.
(M.Sc.) in Physics | 2020 – 2022
CGPA: 7.7
- Arulmigu Palaniandavar College of Arts and Culture, Palani.
(B.Sc.) in Physics | 2017 – 2020
CGPA: 6.6

LANGUAGE

English (Fluent)

Tamil (Native)