

Rajesh

📍 Chennai ✉ rajeshmadhan29@gmail.com ☎ 96 772 327 18 📁 Portfolio in LinkedIn 🐙 GitHub

Profile Summary

I'm a software developer who enjoys building and launching cloud-based applications, especially in healthcare and finance. I work mostly with Java, Spring Boot, REST APIs, and SQL databases, and I've had the chance to contribute to both back-end and front-end projects. I'm comfortable with DevOps tools and Agile teams, and I always try to explain technical ideas in a way everyone can understand.

Technical Skills

Programming Languages: Java, SQL (PostgreSQL, MySQL)

Frameworks: Spring Boot, Spring Security, JPA/Hibernate, REST APIs, Swagger, Lombok, Maven

Tools: Eclipse, Git, GitHub, GitLab, Postman, Docker, Azure (basics)

Front-End: React (basics), Thymeleaf, Bootstrap

Experience

Software Developer - HIMS

Dec 2024 – Jul 2025

Magunex Pvt. Ltd.

Chennai, TN

- Engineered and maintained a cloud-based Hospital Information Management System (HIMS) for seven international healthcare branches, improving operational efficiency by 20%.
- Led development and testing on Azure cloud, implementing modular architecture and CI/CD pipelines, reducing deployment time by 40%.
- Built RESTful APIs using Spring Boot and PostgreSQL for patient registration, doctor scheduling, and administration, supporting over 10,000 monthly transactions.
- Collaborated with cross-functional teams to deliver user-friendly solutions for 200+ medical and non-technical staff.

Software Developer - Feedback Management System

Apr 2025 – Jun 2025

Magunex Pvt. Ltd.

Chennai, TN

- Designed and developed a cloud-based Feedback Management System for multi-branch healthcare organizations, deployed across 7 locations.
- Created user-friendly patient feedback forms, increasing response rates by 30% across departments.
- Implemented real-time analytics dashboard, reducing report generation time from 2 hours to 10 minutes.
- Utilized modular architecture for easy deployment in various industries, enabling 3 new client acquisitions.

Projects

Expenses Tracker App

Mar 2025 – Jun 2025

- Developed a full-stack financial management application with secure user authentication and CRUD operations using Spring Boot and Spring Security.
- Designed a responsive UI with Thymeleaf and Bootstrap, enabling advanced filtering and analysis of financial data.

Spring Boot AI Chatbot

Nov 2024 – May 2025

- Built an AI-powered chatbot using Spring Boot, Spring AI, React, and OpenAI API for interactive learning.
- Utilized Docker for containerized deployment and horizontal scalability.

Education

Saveetha Institute of Medical And Technical Sciences

Aug 2019 – Oct 2023

Bachelor of Technology in Information Technology

CGPA: 7.6 / 10.0

Relevant Coursework: Database Management Systems, Web Technology, Software Engineering, Programming in Java