

BANDI THIRUPATHI RAO

Java Developer | Backend & Full Stack Developer

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■ GitHub: github.com/thiru-bandi

Passionate and results-driven **Java Developer** with hands-on experience in developing and deploying end-to-end web applications using **Spring Boot, Hibernate, JPA, and MySQL**. Strong understanding of **OOPs, RESTful APIs**, and backend development principles. Trained in **Full Stack Java Development** from **JSpiders, KPHP**. Quick learner with a focus on clean, maintainable, and efficient code, seeking to contribute to innovative backend or full stack development projects.

Technical Skills

Languages	Java, JavaScript
Frameworks	Spring Boot, Spring MVC, Hibernate, JPA, Servlets, JSP
Web Technologies	HTML, CSS, JavaScript, Thymeleaf, Bootstrap
Database	MySQL, SQL
Tools	Eclipse, VS Code, Git, Maven, Postman
Concepts	REST APIs, Exception Handling, OOPs, Data Structures & Algorithms

Projects

Student Management System

- Tech Stack: Spring Boot, Spring Data JPA, Thymeleaf, MySQL, Hibernate, HTML, CSS, Bootstrap
- Built a full-stack web application to manage students, courses, and enrollments.
 - Implemented Many-to-Many mapping between Student and Course entities.
 - Developed CRUD operations for all modules and integrated Global Exception Handling.
 - Designed a responsive UI using Thymeleaf and Bootstrap.
 - github.com/thiru-bandi/student_management_system

Medical Management System

- Tech Stack: Spring Boot, MySQL, Spring Data JPA, Hibernate, Thymeleaf
- Developed a full-stack web application to manage medical store operations.
 - Implemented CRUD features, stock alerts, and expiry notifications.
 - Integrated email-based OTP for password reset and user verification.
- GitHub: github.com/thiru-bandi/medical-app

Education

Bachelor of Science (BSc) in Computer Science — Priyadharshini Degree College, Telangana — 2022 — CGPA: 8.3
Intermediate (MPC) — Vidhya Bharathi Junior College, Telangana — 2019 — Score: 949
SSC (10th Grade) — V.V.R.Z.P.S.S Bheemavaram, Telangana — 2017 — CGPA: 8.3

Training

Completed **Full Stack Java Developer Course** from **JSpiders, KPHP**, gaining hands-on experience in Spring Boot, Hibernate, JDBC, Web Development, and Project Deployment.

Other Details

Availability: Immediate
Interest Areas: Backend Development, Full Stack Development, Software Engineering