

# JILLIVARI KURUVA PRASAD

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## PROFESSIONAL SUMMARY

I am a Java-focused Full Stack Developer with hands-on experience in building scalable web applications using Spring Boot, Hibernate, MySQL, and React. Developed multiple RESTful APIs and contributed to production-level code during my internship. Proficient in Git, Postman, and Maven, with a strong grasp of clean code and backend architecture. Eager to apply full stack expertise in a collaborative, Agile-driven environment.

## TECHNICAL SKILLS

Programming Languages	Java, JavaScript (ES6+), SQL, HTML5, CSS3
Backend Frameworks	Spring Boot, Spring MVC, Spring Data JPA, Spring Security, Hibernate, J2EE, JDBC
Frontend Technologies	React.js, JSP, Tailwind CSS, Bootstrap
Database	MySQL, Database Design & Query Optimization
Tools	Git, GitHub, Maven, Postman, MySQL Workbench, IntelliJ IDEA, Eclipse
Testing & QA	JUnit, Unit Testing, Integration Testing, Debugging, Code Review
Web & API Technologies	RESTful APIs, JSON, XML, HTTP/HTTPS, MVC Architecture, Microservices
Development Practices	Agile, SDLC, OOP, Clean Code, Version Control

## WORK EXPERIENCE

<b>Qugates Technologies, Bangalore</b> <i>Full Stack Java Developer Intern</i>	May 2025 - Present
<ul style="list-style-type: none"><li>Developed responsive front-end interfaces using React and Tailwind CSS, improving UI consistency and reducing page load time by 30%, which enhanced overall user engagement.</li><li>Built and integrated multiple RESTful APIs with Spring Boot using layered architecture (Controllers, Services, Repositories), enabling faster data processing and scalable backend functionality.</li><li>Automated DTO-to-entity mapping using ModelMapper, reducing boilerplate code and increasing development speed and maintainability of backend modules.</li><li>Collaborated using Git for version control, tested and validated all backend endpoints using Postman, leading to a 40% drop in pre-release bugs and ensuring consistent compliance with REST standards</li><li>React, Tailwind CSS, Java, Spring Boot, Spring Data JPA, Hibernate, ModelMapper, MySQL, Postman, Git, Maven</li></ul>	

## EDUCATION

<b>B.Tech in Electrical and Electronics Engineering</b> Presidency University, Bangalore	June 2020 – July 2024
<b>Intermediate (MPC)</b> Sri Chaitanya Junior College, Kurnool	June 2018 – Feb 2020

## PROJECTS

<b>Food Delivery Application</b> A full-stack food ordering platform with user authentication, cart, and order tracking. Jan 2024 – May 2024	<b>Learning Management System</b> A web application for hosting courses, sharing notes, and managing user access. Mar 2024 – May 2024
<ul style="list-style-type: none"><li>Developed responsive UI using JSP, HTML/CSS, and JavaScript</li><li>Built backend services using Java, J2EE, Hibernate, and JDBC</li><li>Optimized SQL queries, reducing data latency by 25%</li></ul>	<ul style="list-style-type: none"><li>Designed mobile-responsive frontend using React and Tailwind CSS</li><li>Built RESTful APIs with Spring Boot and Spring Data JPA</li><li>Integrated Spring Security for role-based access control</li></ul>

## CERTIFICATIONS

Java Full Stack Development – Tap Academy	Dec 2024
SQL Database Certification – Simplilearn	Dec 2024