

Damodar Tirole

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ABOUT ME

Java Full Stack Developer with over **2 years** of hands-on experience in building scalable web applications using **Spring Boot, AngularJS, and RESTful APIs**. Awarded a **Gold Medal** for academic excellence. Proficient in writing clean, maintainable code and delivering high-quality software solutions.

Technologies

Frontend: HTML, CSS, Angular, Typescript, Bootstrap

Backend: Core Java, Spring Boot, Hibernate, JPA, Microservices, MySQL, RESTful API

Development and Operations: Git, Jenkins, Maven, Docker, Kubernetes, Kafka, Scrum, Agile, Jira, Postman

Experience

Software Engineer, Cognizant – Pune

October 2023 – Present

- Designed and developed enterprise-grade applications using **Java, Spring Boot**, and **Angular** within a microservices architecture.
- Built secure **REST APIs** and implemented **JWT-based** authentication and role-based authorization.
- Applied **Agile** methodologies (Scrum) to collaborate with cross-functional teams, ensuring timely and high-quality releases.
- Communicated directly with clients for requirement clarification, feedback, and project updates.
- Mentored interns and junior developers, conducted code reviews, established coding standards, and provided technical guidance.

Associate Software Engineer, 3E WebApps Pvt. Ltd.

April 2023 – October 2023

- Designed and developed backend modules, implemented RESTful APIs, and integrated with relational databases.
- Collaborated with cross-functional teams to deliver high-quality features on time and within scope.

Projects

OSM Migration Project (VISA) - Cognizant

- Migrated 80+ APIs within deadlines, supported bug resolution, and managed automation for DEV, UAT, and PROD environments with 80% unit test coverage.
- Improved API response time by **30%** through query optimization and code refactoring; integrated third-party AskNow APIs using **WebClient** with asynchronous methods.
- Developed email services to send approval notifications to the respective authorities for critical resource patching and configuration updates.

Education

Master of Science in Computer Science, Devi Ahilya Vishwavidyalaya, Indore

July 2021 – June 2023

- CGPA: 8.4/10

Bachelor of Science in Computer Science, Govt. Holkar Science College, Indore

July 2018 – June 2021

- CGPA: 7.8/10

CERTIFICATES & ACHIEVEMENTS

- Awarded Gold Medal by President Droupadi Murmu for securing first position across DAVV University.
- Certified **Java Full Stack Developer** – SSI Digital Institute.
- Earned **HackerRank badges** in CSS, MySQL, and Problem Solving .
- Achieved **Cognizant digital badges** in GenAI Voyager and Prompt Engineering .