

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 by the **President of India**. 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 (Scrum)** methodologies to collaborate with cross-functional teams, ensuring timely and high-quality releases.
 - Interacted with clients to clarify requirements, gather feedback, and provide project updates.
 - Mentored interns and junior developers, conducted code reviews, established coding standards, and provided technical guidance.

Associate Software Engineer, 3E WebApps Pvt. Ltd. – Indore

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 over 80 APIs on schedule and resolved major bugs during the development phase.
 - 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.
 - Built email services to notify stakeholders about critical resource updates and approvals.

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.