

GAUTAM DIVAKAR SHETTY

A seasoned Senior Software Engineer with 9+ years of experience in designing, developing, and optimizing scalable enterprise applications. Expertise in Java, SpringBoot, and Microservices architecture, with a proven track record in enhancing system performance and reliability. Hands-on experience with ERP and CTRM systems, coupled with recent contributions to Agentic AI systems, demonstrates adaptability and innovation in complex technical environments.

Education

SDMCET, Visvesvaraya Technological University

Master of Technology - Computer Science, 70.63%

Dharwad

Jun 2016

Vivekananda College Of Engineering And Technology

Bachelor of Engineering - Information Science, 65%

Puttur

Jun 2014

Experience

Capgemini Engineering

Senior Professional

Bangalore

Jul 2022 - Present

- Spearheaded the development and optimization of Java-based backend services and REST APIs for a high-availability contact center platform at **Cisco** (Finesse Platform), ensuring seamless operations. Resolved critical production defects, resulting in a 25% improvement in API response time and enhanced overall system performance.

Contributed to AI-driven feature development for Samsung Notes at **Samsung Research Institute** (Bixby Project) using Python, focusing on Agentic AI workflows and backend service orchestration to deliver innovative AI solutions.

Eka Software

Senior Software Engineer

Bangalore

Aug 2021 - Jul 2022

- Designed and maintained scalable enterprise-grade CTRM backend systems using Java 8, Spring, Hibernate, and RESTful services, resulting in improved system efficiency and reliability. Implemented performance optimizations and resolved critical production defects, ensuring high availability and customer satisfaction. Actively contributed to full-stack modules, enhancing the user experience and system functionality.

Infor

Software Engineer

Bangalore

May 2019 - Jul 2021

- Developed and enhanced enterprise item management systems supporting large-scale food service and hospitality operations, improving system stability

Skills

- Languages:** Java, Python, JavaScript, TypeScript

Backend & Frameworks: SpringBoot, Microservices, RESTful APIs, Spring, Hibernate, JDBC

AI Systems: Agentic AI Workflows, AI Service Orchestration, LLMs, NLP, Prompt Engineering

Databases: MySQL, Postgres, Redis, MS SQL

DevOps: Docker, Kubernetes, Jenkins, Git, Maven, SonarQube

Awards

- Team awesome and Spot** award from samsung
- Wow and Outstanding contribution** from Capgemini
- Spot Award** from Eka
- Quarterly** award from Infor
- Pat on the back** Award from CGI

and performance. Reduced production defects by 30% through rigorous root cause analysis and optimized fixes. Designed and optimized complex SQL queries and stored procedures, leading to a 25% reduction in report execution time.

CGI

Software Engineer

Bangalore

Oct 2016 - May 2019

- Contributed to the development and migration of modules within CGI Advantage ERP, a large-scale financial management system, enhancing system maintainability and code consistency. Developed and enhanced backend logic using Core Java, SQL, XML, and JSON, supporting high-volume financial transactions. Optimized SQL queries and application logic, improving processing performance by 20% and ensuring efficient system operation.