GOURI SHETTI
Bengaluru | P: 8549922716 | gourishetti99@gmail.com

SUMMARY

Software engineer with over 3+ years of experience in designing and implementing scalable, high-performance applications. Expertise in Java, Spring Boot, and RESTful APIs with a strong foundation in data structures and algorithms. Proven success in Agile and DevOps environments, leading to significant improvements in software delivery and quality. Adept at collaborating with cross-functional teams to deliver innovative solutions. Seeking opportunities to leverage cloud and DevOps expertise in developing resilient, customer-focused applications.

WORK EXPERIENCE

ASM Technologies Ltd   Bengaluru
Software Engineer   Apr 2022 – Present

- Developed and maintained Java-based applications, increasing efficiency by 20% through advanced code optimization and refactoring.
- Leveraged **Spring Boot** and **REST APIs** to create scalable microservices, enhancing modularity and maintainability.
- Developed and automated 200+ comprehensive test cases as an SDET, improving software quality by reducing manual errors by 30%. Optimized automation scripts, cutting execution time by 67%.
- Integrated **Apache Kafka and Redis** for high-throughput, low-latency data streaming and caching, supporting **99.8% uptime** for critical services.
- Demonstrated exceptional performance as a QA engineer, leading to a **seamless transition to a Developer role** and contributing significantly to full-cycle software development.

Software Trainee   Nov 2021 – Apr 2022
- Conducted rigorous testing and debugging, identifying and resolving **95% of code issues**, resulting in a **30% improvement in application stability**.
- Documented all code changes and project progress, increasing team knowledge-sharing efficiency by **40%** and reducing onboarding time for new developers by **25%**.
- Monitored CI/CD pipelines and resolved **98% of build failures**, ensuring a **100% seamless deployment process** for production releases.

SKILLS

- **Languages**: Java, JavaScript, HTML, CSS
- **Frameworks and Libraries**: Spring Boot, JUnit, Mockito
- **Build & CI/CD Tools**: Maven, Jenkins, Git, ADO, IntelliJ IDEA, Eclipse
- **Databases**: MySQL, PostgreSQL
- **Cloud & DevOps**: AWS, Azure, Docker, Kubernetes, Elastic Search
- **Messaging & Caching**: Apache Kafka, Redis
- **Other**: RESTful APIs, Microservices Architecture, Data Structures & Algorithms, Agile Methodologies.

EDUCATION

VISVESVARAYA TECHNOLOGICAL UNIVERSITY.
Bachelor of Engineering   Jul 2017 – Aug 2021
Major in Computer Science
Cumulative GPA: 7.8/10

AWARDS

Bright Mind Award - Q1 2024, **ASM Technologies Ltd**

CERTIFICATIONS & COURSES

- Data Structure & Algorithms in Java for Intermediate Level - Udemy
- Introduction to PostgreSQL – Great learning