Achyutprasad Annigeri

Software Development Engineer

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📞 8867365816

📍 Bangalore, Karnataka

📅 February 24th, 1997

🏴 Indian

PROFILE

Experienced Java developer with a proven track record in crafting scalable solutions and delivering cutting-edge projects. Specialized in designing and implementing efficient Java microservices, I bring a passion for innovation and problem-solving to elevate your team.

SKILLS

Java • PostgreSQL • Springboot • Microservices • RESTful Services • Maven • Gradle
RabbitMQ • Redis • Docker • Git • Postman • Elastic Search • Kibana • CloudFoundary
Hashicorp Vault • TFS

PROFESSIONAL EXPERIENCE

Philips India limited

2021 – present
Bangalore, India

Software Development Engineer

- 3+ years of professional experience, I have demonstrated proficiency in developing and constructing robust IT solutions. I possess a strong background in API development, Microservices, and comprehensive testing methodologies, employing a variety of design patterns with confidence.
- Strong coding skills in Java 11, Java 8 and OOPS concepts.
- Developed java microservices leveraging Spring Boot, interfacing with PostgreSQL as the backend database, and integrating with a front-end UI portal developed using the Angular framework.
- Deployment of applications and services using AWS EC2 Instances and Cloud Foundry.
- Proficient in developing migration tools using Python, conducting integration tests, implementing JUnit tests, and crafting SQL scripts.
- Proficient in troubleshooting and adept at examining and resolving issues in higher environments, demonstrating strong debugging skills.

- Working with Technical architect, Product owner and Tech lead in Low level design, requirement discussions and implementations. Involved in requirement gathering, clarification and writing Technical Stories.
- Guided a team of professionals in implementing application configurations to align with the demands of automated deployments using CICD.
- Provided consistent guidance and mentorship to team members, ensuring a shared understanding of roles and responsibilities. Collaborated closely with individuals to clarify tasks and cultivate a strong sense of collective purpose.
- Usage of tools like Artifactory, SonarQube, Jenkins, Postman.

2020 – 2021
Bangalore, India

Internship
- Explored and successfully executed a Proof of Concept (POC) for an Electron Desktop application integrated with Angular.
- Worked on IoT Project which gave exposure to technical components like Spring Boot, Maven and Microservices architecture.
- Got Working knowledge of the Project and worked on building microservices using Java and Spring boot.
- Learnt and followed department processes to help develop software according to requirements.
- Gained comprehensive knowledge of Agile management methodologies employed in product development.

PROJECTS

Philips Remote Services

Philips Remote Services, where we offer wide range of proactive remote services for Philips medical equipment's installed at various Healthcare Facilities (HCFs) across the world using various service agents, including IoT for medical devices.

- **Responsibilities**
  - Accountability and coordination for all release activities from development to production implementation.
  - Developed Java Microservices in STS and deployed in Cloud foundry.
  - End-to-end product development using agile methodology.
  - Coordinated parallel development for different teams across the globe to deploy different builds to different environments for multiple projects.
- **Features**
  - **Device Alerting**
    - Conducted a Proof of Concept (POC) for Elastic Search and Kibana tech stacks
    - Integrated Elastic Search and Kibana with Java microservices
    - Developed services to process alert messages from medical devices.
  - **File Transfer**
    - Developed Java Microservices for downloading files from cloud storage by integrating with RabbitMQ and Redis.
    - Implemented confidential information masking based on configured Regex.
    - Enabled secure file uploads to cloud storage.

- Monitored and tracked activities at various stages of the process. Persisted detailed records in a database for analysis and performance evaluations.
- Explored on Docker and handled deployment on multiple container using docker-compose to thread out multiple instances of File transfer services.

EDUCATION

2019 – 2021
Bangalore, India

Ramaiah Institute of Technology, M. Tech
   CGPA - 8.65

2015 – 2019
Bangalore, India

PES Institute of Technology, Bachelor of Engineering
   CGPA - 7.1

2008 – 2015
Hubli, India

Vidyaniketan, School and Pre-University
   12th - 88%
   10th - CGPA 8.8

LANGUAGES

English   Kannada   Hindi