BHAGATH A C

(+91) 8105481738 bhagathyennemajalu@gmail.com

EMPLOYMENT

Technology Analyst

INFOSYS (Contractor for Apple)

2015 - Present

- 5+ years of experience in full life cycle of software development which includes coding, design, requirement gathering, analysis, scripting, testing and reporting. Developed highly scalable applications that are capable of handling 500 million+ active users.
- Designed and developed REST APIs using Java and Netty. Built an email server on top of Postfix to replace Oracle MTA. Developed SMTP messaging server in Core Java to handle incoming mails, delivering mails, applying mail rules, parsing IMAP requests, scanning junk emails.
- Designed Postgres Schema and Asynchronous transaction API using Reduced licensing cost by migrating to opensource. Increased app performance by 30%.
- Developed an app to detect and report child abuse content using Microsoft Photo-DNA library.
- Developed a Spring Boot application to handle orders/ inventory management in Apple Store using JMS, IBM MQ, and REST endpoints.
- Migrating applications to AWS microservices with the help of Kubernetes and Docker.
- Configured Docker file to run docker images in AWS. Configured docker-compose file to integrate various services and run integration tests.

Technology Analyst INFOSYS 2016 – Present

- Worked on Federal Insurance Administration project. Maintaining the application and adding new API and enhancing existing API. Migrated Spring MVC JSP to Spring Boot Angular. Enhanced billing report generation.
- Wrote python scripts to deliver email notification and bulk mails, generate automated reports.
- Implemented JMS services in spring boot for Advance Auto Parts.

System Engineer Trainee

INFOSYS

Summer 2015

Completed training in Java, Python and Objective-C.

Languages and Technologies

- Programming Languages Java 8+, Angular 2+, C, Python (basic), JavaScript, HTML, CSS.
- Operating System Linux, Windows, Mac OS.
- Database Oracle, MySQL, MongoDB, PostgreSQL.
- Frameworks and tools Spring, Hibernate, Junit Testing, Netty, Sonar, Jenkins, IntelliJ IDEA, VS Code.
- Others GitHub, Maven, Gradle, Redis, Nginx, Docker, Kubernetes, Splunk, Kafka.
- SDLC: Agile, Daily status meeting, Weekly code release.

Serving Notice period. 16/03/2021 is last working day.

Education

VTU Karnataka, India

NMAMIT Nitte

July 2011 - May 2015

• B.Tech. in Mechanical Engineering. CGPA: 8.92/10

Achievements and Responsibilities

- Got Excellence Award given for extraordinary performance in a quarter.
- Assiduous and perseverance for excellence scored a perfect 5 CGPA in the coveted Infosys technical training program.