

Ankita Raj

JAVA DEVELOPER

6+ years of IT experience in the areas of development and implementation phases of different business applications in Java/J2EE, looking for challenging and rewarding position where a degree in computer engineering and IT experience as a programmer will be fully utilized.

ankitarajit2017@gmail.com

8100761018

Bengaluru, India

linkedin.com/in/ankita-raj-99b73b136



SKILLS

Language : Java8

Databases: MySQL

Framework: Spring Core, Spring MVC, Spring Boot

Web/Enterprise Servers: Apache Camel

IDEs: Eclipse, Spring Tool Suite, IntelliJ IDEA

Build Tools: Jenkins

Version Control: Atlassian BitBucket

Design Patterns: Factory, Façade, Prototype

Web Services (Rest/SOAP)

Methodologies: Agile Scrum

Messaging Tool: MQ, Kafka

Project Management Tools: Atlassian JIRA

Unit Testing: Power Mockito, JUnit Testing

Logging : Splunk, Log4J

Zookeeper

Git

Zabdb

Leela

Qmon

Bitbucket

Jira

Jenkins

Operating Systems: Windows 10

Server: Tomcat

Microservices

Other Tools: Gradle, Maven, SVN, GIT, SPLUNK, TeamCity, Microsoft Office, ClearCase Remote Client (CCRC), CQ (ClearQuest), IBM Rational Software, Teamcity, SVN, OpenApi, Liquidbase, Fisheye, DOCKER, JACOCO, SONARlint, Swagger



WORK EXPERIENCE

Technical Specialist

Nokia

09/2023 - Present,

Bengaluru

Project Details/Responsibilities

- **Project1:** WS-S(Wave Suit Synchronization) **Description :** WSS is component of optical network that helps in the synchronization ensuring the transmission and reception of optical signals at correct times. Network Element (NEs) exchange timing signals to maintain synchronization across different nodes in the optical network. The Clock at each NE receives timing information from the incoming optical signal to synchronize the data decoding process and manage signal flow based on the Clock-Mode. **Team Size:** 5
- Developed as individual contributor for back-end code Design, Service Implementation, Peer code review activities, Code analysis, Defect Fix, Change Request, following Agile Methodology
- Worked on Java development for different components with spring boot and microservices
- Assisting team wherever technical and functional help is required.
- Taking the ownership for the code review and doing code promotion using fisheye tool.
- Involved in the Kafka configuration to consume-listen messages b/w systems.
- Involved in Build and Project deployment using Jenkins and gitlab
- Involved in Technical Specification and Business Specification walk through of SR
- Worked on Build and deploy the project in local using Swagger, simulator and docker for UT and Integration Testing.
- Worked on TDD using Junit and Mockito and involved in Release activity and Production support and Root cause analysis of Bug / Defect fixing.
- Worked on Code Coverage task using JaCOCO tool.

Senior Associate-Technology Synechron

07/2021 - 09/2023,

Bengaluru

Project Details/Responsibilities

- **Project2:** EQ- Etrade(Capital Market) **Client :** Morgan Stanley **Description :** Etrade is trading platform, its supports Stocks, Options, Mutual Funds, Fixed Income and Advisory products, in this platform I involved in Equity and Options Etrade, where we are handling different stages of trade like creating, processing and managing the trade based on the logic (New Trade, Cancelling the Trade and Rebook). **Team Size:** 5
- Developed back-end code and Service Implementation, Peer code review activities, Code analysis, Defect Fix, Change Request, following Agile Methodology
- Worked on Core Java development for different components with spring boot and microservices
- Assisting team wherever technical and functional help is required.
- Taking the ownership for the code review and doing code promotion.
- Involved in zookeeper configuration for Kafka topics for pub-sub between systems.
- Involved in Project deployment using web farms and Leela.
- Involved in Technical Specification and Business Specification walk through.
- Worked on Build and deploy the project in local tomcat server using ant script.
- Worked on TDD using Junit and Mockito and involved in Release activity and Production support and Root cause analysis of Bug / Defect fixing.

Dev- Consultant CSG International

06/2020 - 07/2021,

Bengaluru

Project Details/Responsibilities

- **Project3:** SingleView(Telecom) **Client:** Unit Tel **Description:** Singleview is a single solution for real-time rating, charging and billing, reducing costs and increasing consistency across your organization. Launch new services and scale quickly with a future-proofed architecture that grows with your business. Offer any pricing model and accept any type of payment, and maintain a unified view of the customer with pre-integrated customer management. Operators can remove the cost and complexity of multiple legacy systems and increase operational efficiency with a single solution. **Team Size:** 5
- Technology Used : SingleView Epm fn, SQL Developer, Postman, SOAP, JIRA Confluence(Similar to Eclipse IDE).
- Involved in full life cycle of the software development process including gathering the Requirements, interface design, Database Design and implementation.
- Worked on Technical Design Document.
- Designed Proto-type, Sequence Diagram, Process Flow diagram and Class Diagram etc..
- Involved in Developing the Modules like PE , CM
- Developed Rest APIs For both the PE and CM using spring boot and microservices .
- Exposed the Rest web services from Singleview tuxido(contained all the business logic) to CRM Gui.
- Developed Business logic to communicate between SingleView and Database by using SingleView architecture.

Software Engineer Altran/Cappgemini

11/2018 - 06/2020,

Bengaluru

Project Details/Responsibilities

- **Project4:** Comverse One(Telecom) **Client:** Amdocs **Description:** Comverse one is all about the telecom billing system. Its functionality Covering from the network (real-time charging) to the customer (customer management, order management and service fulfillment) to the bank (invoicing, collection, top-up), this solution answers today's challenge for operators to rapidly design, configure and introduce new multiply service bundles across multiple channels and offer customers a choice of payment types. Real-time, targeted promotions enhance customer loyalty and reduce churn. Operators can remove the cost and complexity of multiple legacy systems and increase operational efficiency with a single solution. **Team Size:** 10.
- Technology Used : Java, Spring, Hibernate, SQL Developer, Tomcat, Vb.net, SOAP services, Eclipse IDE ,SONAR, Oracle 10g/11g.
- Involved in full life cycle of the software development process including gathering the Requirements, interface design, Database Design and implementation.
- Worked on Technical Design Document, writing Spring Bean Configuration File,Jenkins build activities ,DAO layer using Hibernate.
- Designed Proto-type, Sequence Diagram, Process Flow diagram and Class Diagram etc..
- Involved in Developing the Modules like SAPI , CCC, CSM, CC.
- Developed CCC Interface using VB.net
- Exposed the Soap web services from Sapi(contained all the business logic) to CCC.

- Developed Business logic to communicate between View and Database by using MVC architecture, spring boot and with microservices .
- Involved in implementing the Spring Integration with SOAP Web Service.

Software Engineer

Altran/Capgemini

12/2017 - 11/2018,

Bengaluru

Project Details/Responsibilities

- **Project5:** VIRTUAL NETWORK FUNCTION MANAGER **Client:** Mavenir **Description:** The VNF Manager Framework solution provides the VNF Lifecycle management functionality and realizes the VNF-Manager component of the ETSI NFV MANO architecture. It also provides some light weight capabilities of the NFV Orchestrator. It can handle the provisioning, instantiation, management and termination of multiple VNF's. It also monitors VNF KPI's and operations to deliver a failure detection mechanism towards VNF health monitoring. **Team Size:** 10
- Technology Used : Java, Spring, Hibernate, SQL Developer, Tomcat, Maven, Rest services, Eclipse IDE, SVN, SONAR, Oracle 10g/11g
- Involved in full life cycle of the software development process including gathering the Requirements, interface design, Database Design and implementation.
- Worked on Technical Design Document, JUnit Testing ,Jenkins build activities.
- Designed Proto-type, Sequence Diagram, Process Flow diagram and Class Diagram
- Involved in Developing the Modules like CDPL, CNPL, VNFM on the OPEN STACK.
- Developed Business logic to communicate between View and Database by using MVC architecture.
- Worked under DAO layer using Hibernate , spring boot and with microservices .
- Involved in implementing the Spring Integration with Rest Web Service.
- Responsible for writing Spring Bean Configuration File.



EDUCATIONAL QUALIFICATION

Graduation

Netaji Subhash Engineering College

04/2013 - 06/2017,

kolkata, 8.8

Courses

- B.Tech(Information Technology)

HSC

DAV Public School

03/2011 - 04/2013,

Sasaram , 70%

Intermediate (12th)

- PCM

SSC

DAV Public School

03/2001 - 03/2011,

Sasaram, 95%

High School (10th)

- Basic studies



PERSONAL INFORMATION

Father's Name

" Yamuna Prasad Gupta "

Mother's Name

" Ramavati Devi "

DOB

"5th Jan 1996"

Conversations in

"English, Hindi, Bengali, Bhojpur

Permanent Address

"Dak Bangla Market , Ravi Drug Center Shop 48, Sasaram Bihar"

Marital Status

"Single