

## Divyani Jain

Email: divyanidevadiya@gmail.com

Contact: +91-7014275988

### My Professional Summary

- 3 years of experience in Software Analysis, Design , Development, Implementation and Testing of enterprise applications using Java/J2EE technologies.
- Demonstrable experience with SpringBoot framework.
- Involved in various phases of Software Development Life Cycle.
- Working in and having knowledge of Agile Methodology.
- Proficient in analyzing and translating business requirements to technical specifications and architecture.
- Gained knowledge of Lottery and Telecom domain.
- Experience in implementing Service Oriented Architecture using web services and REST services.
- Experience in creating test cases using JUnit and Mockito.
- Strong debugging and troubleshooting skills.
- Capable and adaptable to accept any technology to meet the expectations.

### Technical Skill Set

- ❑ **Programming Languages** : Core Java, Python, C++, Groovy
- ❑ **Frameworks** : Spring Boot, Spring Microservices, Apache Camel, J2EE, Junit, Mockito, JPA, Hibernate
- ❑ **Web Technologies** : HTML, CSS, Restful Web Services, SOAP services
- ❑ **Databases** : Oracle, My SQL
- ❑ **Build Tools** : Maven
- ❑ **Version Control Systems** : Git
- ❑ **Code Development Tools** : IntelliJ Idea, Spring Tool Suite(STS), Eclipse

### Experience

November 2019 - PRESENT

#### Verizon Data Services India, Hyderabad – MTS-I System Engineer

**Project** : Mobile Telephone Activation System (MTAS - Wireless)

**Role** : Developer

**Skills** : Java 8, Spring Boot, Apache Camel, MicroServices, SOAP services, Oracle, Groovy

#### Description:

Mtas is a provisioning System for the entire Verizon Wireless Enterprise. It is the bridge between IT systems and network systems. It provisions Subscriber requests onto network elements for activations, deactivations, feature/equipment changes, suspend and more. Supports subscriber re-homes and more. MTAS is a suite of applications for eg: MTAS core provisioning Engine(Backend), MTAS Middleware(PSB), Data Mart etc.

**Responsibilities:**

- Working as a developer for MTAS application
- Working on North Star Architecture (NSA) project which aims to convert legacy code into the latest technologies.
- Designed and developed a new component named ORCHESTRATOR in the NSA project to reduce the CPU usage on the NEdriver(Network Element Driver) modules.
- Designed and developed various sub modules in NEdriver.
- Worked on 5G core project (Heart of 5G for Verizon) in collaboration with Apple, which was launched during Apple Iconic Launch 2020.
- Worked on PSB (Provisioning Service Bus) which acts as middleware and provides web service APIs to clients of the MTAS application.
- Worked on MSISDN Less project which is a major breakthrough for Verizon which is first of its kind in the whole telecom sector.
- Worked on an automation tool which helps in regression testing of various projects. Played a key role in 5G test automation tool for validation rules and implementing other functionalities
- Worked on caching in various modules of North Star Architecture Project which reduces load on database.
- SME and point of contact for GDM consultants for PSB application.
- Worked on Blacklist and Whitelist services in PSB application to provide support for multiple network elements.
- Designed and developed reconciliation functionality in the Output Handler module of NSA.
- Worked on the security vulnerabilities for blackbuck and fortify and addressed 10+ critical and 30+ High issues
- Enhanced MTAS entity service to a generic approach for adding new data center servers alert/monitoring

JUNE 2018 - OCTOBER 2019

**Skilrock Technologies Pvt. Ltd. , Gurgaon- Software Developer**

**Project** : Lottery Management System (LMS)

**Role** : Developer

**Skills** : Java 8, Spring Boot, My SQL, Javascript, JPA, Hibernate

**Description:**

Lottery Management System helps in managing the entire end to end land based gaming operation with key features including Channel & Inventory Management, Winning Claim, Responsible Gaming and much more. It consists of two modules Draw Management System (DMS) and Retail Management System (RMS). DMS is responsible for managing lottery based games and RMS is responsible for user management and handles the transaction of users.

**Responsibilities:**

- Worked as Software developer and was responsible for developing APIs for DMS and involved in managing RMS.
- Wrote highly maintainable, solid code in Java for DMS that formed the core framework.
- Done technical analysis for building features like winning claim, player registration and management.

- Responsible for creating reusable components that are scalable and easily maintained.
- Involved in all aspects of Software Development Life Cycle( Design, code reviews, unit testing, deployment and production support).
- Involved in discussion with clients to understand the requirements and provide feasible solutions.
- Involved in designing and development of new games in DMS.
- Worked on design and development of schedulers for modules like winning claim, draw perform, draw freeze.
- Worked on Draw machine to implement changes as per client requirement.
- Collaborated with the frontend team to help them with APIs of DMS to develop mobile based applications.

## Education

Year	Qualification	University/Institution	Marks(%)
2014-2018	B.Tech (CSE)	College of Technology and Engineering, Udaipur	77
2012-2014	Intermediate	St. Gregorios Senior Secondary School, Udaipur	95.6
2011-2012	Matriculation	New Look Secondary School, Partapur	95

## Awards

- Received Verizon Spotlight award from the management.
- Received Simple Thanks award from Technical Lead for tremendous contribution in ER tasks.

## Personal Details

Name : Divyani Jain

Date of Birth : 21 August 1997

Languages Known : Hindi, English

Current Location : Hyderabad, Telangana

Birth Place : Banswara, Rajasthan