

JUHI SINGH

SOFTWARE ENGINEER

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Objective

To leverage my skills, knowledge and experience to deliver value to the organization and in the process acquire new responsibilities in order to grow in the organization.

Summary

- Total experience of 3 Years in Core and Advance Java Application and Web development.
- Contributed in wide range of projects for Telecom Sector and Campaign Management.
- Possess experience of developing Spring and NodeJS based REST services.
- Have contributed actively in design of Database Architectures for multiple projects.
- Well versed with the concepts of Core and Advance Java and Full-stack web development.
- Good exposure to UAT level deployment using IBM WebSphere.
- Fair exposure towards Web-Based FrontEnd technologies (JavaScript and Angular2/4/6).

Professional Experience

Company	Globocomm Technologies	(Apr, 18 - Present)
Job Title	Full-Stack Web Developer	
Project	Matrix Ads	
Description	Matrix Ads is a traffic Management Tool, which can handle approximately 100M Clicks/day. This application has two stakeholders, an Advertiser(the one who provides traffic) and a Publisher(the one who provides product).	
	This application has the feature to filters the traffic based on: <ol style="list-style-type: none">1. IP range check2. IP count check3. Browser block	
	The filter module has advanced features to get the top 20 most effective products (by calculating its conversion rate) territory/operator wise and then distributes the traffic accordingly.	

This platform also has a reporting module where we can see live reports as well as hourly and weekly. It also has the feature to optimize the conversion.

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| Role | <ol style="list-style-type: none">1. Responsible for development of new modules based on requirements2. Responsible for maintaining the existing setup and deployment of new changes3. Migrated the Front-end of application from JSP to Angular4. |
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Project	MTix
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Description	MTix is a Ticket Management platform where one can raise a ticket by choosing the team who is associated with this issue, its category, priority, description and also a member of the associated team.
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It has the following features:

1. Send mail to the associated member as well as the lead of that team.
2. Personalized dashboard for each user to view their tickets
3. Feature to update the ticket's status with a small description.
4. Feature where the lead can re-assign the ticket to other members.
5. Feature to create a ticket directly via an email.

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| Role | <ol style="list-style-type: none">1. Responsible for setting up the database architecture of the application2. Responsible for creating the codebase for frontend and backend.3. Responsible for deployment of the application on standalone server.4. Responsible for developing new features. |
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Company	Mobicule Technologies	(Sept, 17 – March, 18)
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Job Title	Java Developer
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Project	Vodafone e-KYC
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Description	Mobile application for the retailers to enable them to complete the eKYC process with less amount of paperwork. This project involved modules for customer verification, recharge and other retailer utilities.
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Module-1	Logout Module
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Description: This module involved the functionality of logging out a retailer from the application.

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| Role | <ol style="list-style-type: none">1. Development of the complete module and manual testing.2. Developed a scheduler to maintain the load on the database. |
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Module-2 MSISDN Verification Module

Description: This module involved the functionality of verifying customer's MSISDN using their national identification number.

- Role
1. Developed REST based web services to identify the complete information of a given MSISDN Number
 2. Developed complete OTP Module (Send, Verify, Resend features)
 3. Developed account lock/unlock feature

Module-3 Report Generation Module

Description: This module is responsible for generating reports about the number of verifications/account creations by each retailers of each telecom circle.

- Role
1. Developed a module to generate report in excel sheet format.
 2. Developed Send-Email Module for sending reports.

Company **Tata Consultancy Services** **(July, 16 - Sept, 17)**

Job Title Associate System Engineer

Project American Express Membership Reward

Description Membership Rewards is a loyalty scheme provided by Amex to its customers, which help them earn MR points based on their credit card transactions. Our team is responsible for end-to-end release management, design, code and test cases , build and review.

- Role
1. Worked on Spring framework.
 2. Developed the components based on requirements and design
 3. Handled coding on Server side for implementing the required functionality.
 4. Interacting with Clients and onsite team for regular update.

Academic Background

2014-2016 **Master of Science (M.Sc. IT)**. Dhirubhai Ambani Institute of Information and Communication Technology (DA-IICT), Gandhinagar
CPI/Aggregate: 6.25

2011-2014	Bachelor of Science (B.Sc. IT). Sachchidananda Sinha College, Magadh University, Bodh Gaya CPI/Aggregate: 70.46%
2010-2011	Higher Secondary Education. Shree Ayyappa Public School, Bokaro CPI/Aggregate: 60.50%
2008-2009	Secondary Education. St. Ignatius School, Aurangabad CPI/Aggregate: 88%

Technical Skills

Tools and Technology	Microsoft Visual Studio Code, Oracle, MySQL, Eclipse, Postman Spring Framework, Hibernate, REST APIs, IBM MQ
Language	Java, SQL, Angular 2/4/6, HTML, CSS 3, JavaScript, React, JQuery, NodeJS
Operating System	Linux, MacOS
Server	Apache TomCat Server
Source Control	SVN, GIT