**Manish Sharma
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**Technical Lead- Full Stach Developer with expertise in Java, Spring boot, React JS, Angular Framework, Bootstrap.**

**Work Summary:**

* Over 3 years worked with API and Microservices using Spring boot with Hazel cast Cache to respond efficiently.
* Have built platform using Gradle to deploy Microservices over Kubernetes with constant monitoring tools like APM and ASM
* Build up code as a documentation using Open API Specs within Swagger 3.0.
* Secured API and Microservices behind API Gateway using JWT Authentication
* Designed **Single Page responsive** applications**.**
* **Oracle Certified Java 1.6 Professional and hands-on expertise on JDK 1.7, 1.8, 1.9, 11.**
* **Over 9 Years** of experience in working with **Java, J2EE, Collections, Concurrency, Multithreading, Hibernate , Springs Core, Springs AOP, Spring MVC**.
* Hands on experience in **JavaScript, ReactJS, Bootstrap JS, Angular JS 2& 4, backbone.js, CSS, jQuery, JEST and Enzyme**
* Designed complex queries in SQL and Oracle and also worked on Performance tuning on Database.
* Implemented stored procedures, functions and cursors and also worked on trigger implementation.
* Worked on Spring Integrated Restful Web service and also integrated External interfaces through Rest API connections
* Successfully Rolled out projects using Agile Scrum Approach.

**Expertise**

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| **Skills:** | Java, Spring boot, Kubernetes, Hazel cast, J2EE, Collections, Concurrency API, Multithreading, Springs, Hibernate, Ibatis, SQL, FTL, jQuery, JavaScript, Angular JS, React JS, Bootstrap JS, CSS3, GWT, JEST & Enzyme |
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| **Development Tools:** |   | Eclipse Galileo, ASM, APM, JMeter, Gradle, API Gateway, JWT Authentication, Swagger 3.0, Rapid Marketplace, JMeter, GIT, Bitbucket, Jenkins, CDD, Postman, MS Teams, Burp Suite, Xray, SonarQube, Maven, MS AutoSys, HPSM, HPSD, Mingle, JIRA, Toad, XPlanner, Jenkins, CDD, GIT, BitBucket, SVN, Perforce, Visual Studio Code, Site improve, JAWS, Teamcity |
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| **Server & RDBMS:** |  | Linux OS, Windows Server, SQL, Oracle 9i/10g/11g, WebSphere Liberty, WebLogic, Tomcat, Jetty |
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**EDUCATION**

B. Tech Information Technology in 2009 from Rajasthan University.

12th in science. in 2005 from Central Board of Secondary Education, Delhi.

10th in 2002 from Central Board of Secondary Education, Delhi.

**ACHIVEMENTS**

Awarded **Employee of the year** in 2022 from SunLife Asia Service Center.

Nominated for CEO award for the excellence in 2020.

SCJP 1.6 Certified.

Certified from ORACLE for the Workforce Development Program on SQL and PL SQL

Certified for Campus Connect from Infosys

**RELATED EXPERIENCE**:

**Total Experience:** 13.5 yrs.

**Organization:** SunLife Financials  **Jun’18 – Oct 2020 India ,**

 **Boston, MA Nov 2020 – Till Date**

**Project:** Ella Evolution and Pillar pages

**Description:** This project is to display the offers and campaigns for the clients.

**Role Description:** Tech Lead

* Build the component layout of the services and their integration strategy
* Create Mapping and structure of response
* Define practices to interact with API
* Suggest client experience improvement ideas to have engaged session
* Approve architectural and design diagram
* Release management
* Risk assessment analysis

**Technical Skills used:**

* Technology : Java 11, Spring boot, Kubernetes, Hazel cast, React JS, HTML, Bootstrap, JEST, Enzyme, Swagger API, Restful web services, SOAP, Lombok
* Platforms : Windows XP, Linux
* Tools : ASM, APM, Gradle, API Gateway, JWT Authentication, Swagger 3.0, Rapid Marketplace, JMeter, GIT, BitBucket, Jenkins, CDD, Postman, MS Teams, Burp Suite, Xray, SonarQube, JAWS, Web Inspect
* IDE : Eclipse 2020, Visual Studio Code, IBM WebSphere Liberty 22.0.0.7
* Team size : 14

**Project:** Dealer detail page

**Description:** This project is to display the investment details of the client. It displays the list of mutual and segregated funds with their net value and performance. Also shows the transaction history. We fetch entire data from SQL server using ESB. This project is very client intuitive in terms of being responsive and web accessible.

**Role Description:** Tech Lead

* Considering digital enterprise model, it is based on two in a box approach where I as a tech lead and product owner works on creating the backlog.
* Designing the solution
* Managing Stakeholders and understanding and implementing business logic.
* Release management
* Risk assessment analysis

**Technical Skills used:**

* Programming Languages : Java 1.7 & 1.8, ESB, JSP, Springs, React JS, JSX, Bootstrap, JEST, Swagger API, Restful web services
* Operating System : Windows XP
* Tools : GIT, BitBucket, Jenkins, CDD, Postman, Service Now & JAWS
* Database : MS Sql Server
* IDE : Eclipse 4.7, Visual Studio Code
* Team size : 8

**Project:** Document center

**Description:** Document center is a repository where as a client, I can see all the generated statements of investment and insurance product in my portfolio. This application has two pages one where I can see all the list of statements and on second page I can see the statement details for investment products. Also, we render statements in PDF format for insurance products. Data is being fetched from SQL Server and the PDF format statements are fetched from PDF repository.

**Role Description:** Agile team member

* Requirement Analysis and propose designs
* Implement the solution
* Managing Stakeholders and understanding and implementing business logic.
* Release management
* Risk assessment analysis

**Technical Skills used:**

* Programming Languages : Java 1.7 & 1.8, ESB, JSP, Springs, Restful web services
* Operating System : Windows XP
* Tools : GIT, BitBucket, Jenkins, CDD, Service Now & JAWS
* Database : Oracle11g, MS Sql Server
* IDE : Eclipse 4.7, Visual Studio Code
* Team size : 11

**Organization:** Sapient Consulting Pvt. Ltd. **Mar’15 – Apr’18**

**Project:** RBS Maxtrad Application

**Description:** This project is like a front desk where the customers enrol themselves as a seller or a buyer and participate in the trade. In trade, RBS acts as a counterparty ie. either the advising or an issuing bank. They also maintain the profile of a supplier or a customer based on the history of the trade.

**Role Description:** Sr. Advisory

* Gathering the requirements, managing documents and clarifying the doubts(if any) with Client’s BA.
* Managing Stakeholders and understanding and implementing business logic.
* Building and Deployment
* Work on failed acceptance and defects and also explain it in retrospective.

**Technical Skills used:**

* Programming Languages : Java 1.7 & 1.8, Hibernate, GWT, Concurrency, Multithreading
* Operating System : Windows XP
* Tools :CVS, IBM Application WebSphere Server, JIRA
* Database : Oracle11g, MS SQL Server
* IDE : IBM WebSphere Application Developer Studio
* Team size : 13

**Project:** Middle Office DPS

**Description:** This project is to find the position and pricing of instruments. In this we use a third party API called Fincad to calculate the pricing.

**Role Description:** Sr. Developer

* Gathering the requirements and clarifying the doubts (if any) with Client’s BA.
* Understanding and implementing business logic.
* Creating Junit tests for quality assurance.
* Work on failed acceptance and defects and also explain it in retrospective.

**Technical Skills used:**

* Programming Languages : Java, Springs, Hibernate, Angular JS 2 & 4, Concurrency, multithreading
* Operating System : Windows XP
* Tools : XPlanner, Fincad, SVN
* Database : Sybase
* IDE : Eclipse Kepler, Idea IntelliJ, Visual Studio Code
* Team size : 5

**Organization:** Cybage Software Pvt. Ltd. **Apr’14 – Feb’15**

**Project:** User End to End

**Description:** This project is the live site for Client Expedia. This client is in travel domain so booking of hotels, car and flights is the functional objective of the website. This project is also related to maintain profile of the customer and track the itineraries. Profile of a customer is divided into four segments: User profile, flight profile, hotel profile and car profile.

**Role Description:** Sr. Developer

* Gathering the requirements and clarifying the doubts(if any).
* Understanding and implementing business logic.
* Creating test cases for quality assurance
* Preparation of Demo for client.

**Technical Skills used:**

* Programming Languages : Java, J2EE, FTL, Springs, less, backbone.js, CSS3, FTL, jQuery
* Operating System : Windows XP
* Tools : Perforce
* Database : ORACLE 10g
* IDE : Eclipse Kepler
* Team size : 13

**Organization:** Ascent Cyber Solution **Jul’12 – Apr’14**

**Project:** Waypoint

**Description:** Waypoint is the project of GIS domain. This was the first project that I worked for in Ascent Cyber Solution. The Client was Pitney Bowes. This is the project where different clients can point their location on map and track the demographic data of that base geography. This Data resides in tab files but the base geography comes from the latitude and longitude. On the basis of various calculations and the business logic, we can track the sales of the unit as well.

**Role Description:** Developer

* Gathering the requirements and clarifying the doubts (if any).
* Understanding and implementing business logic.
* Creating the tab files (Data files).
* Preparation of Software Specification Documents for audit.
* Testing of test scenarios for the enhancements.

**Technical Skills used:**

* Programming Languages : Java, J2EE, HTML, Ibastis, Springs, CSS, JavaScript, jQuery
* Operating System : Windows XP
* Tools : Spectrum Special, JIRA, Mingle
* Database : ORACLE 10g
* IDE : Eclipse Galileo
* Team size : 9

**Organization:** UnitedHealth Group  **Feb’10 – Jul’12**

**Project:** Walking Challenge

**Description:** This was an application under Optum Health Suite. This is a paid health and wellness application. In this application member can track the calories burnt during the various activities and all these activities were rated in terms of steps. This application can also be configured through DB based on the insurer requirement.

**Role Description:** Developer

* Gathering the requirements and clarifying the doubts(if any).
* Working with different teams to integrate this application into their portal.
* Implementing the changes related to the structure and background applications.
* Understanding and implementing business logic.
* Preparation of Software Specification Documents for audit.
* Testing of test scenarios for the enhancements.

**Technical Skills used:**

* Programming Languages : Java, J2EE, Hibernate, Springs
* Operating System : Windows XP, UNIX
* Tools : MS Autosys, HPSM, TWS
* Database : SQL Server 2008
* IDE : Eclipse Galileo
* Team size : 2

**Project:** MY OPTUMHEALTH

**Description:** My OptumHealth is a public portal. This was the portal where member and view advertisements/videos/articles related to health and wellness. This was majorly an application which was under enhancement. As it was a public portal so there was no need of being a member to UHG policies but there was an application, Health Assessment which was only restricted to the private members as in this assessment is based on UMICH standards.

**Role Description:** Associate Developer.

* Development of SPRF on interaction with onsite coordinator.
* Prepare the use cases.
* Implementation & Testing of tasks assigned under SPRF within in prescribed timelines.
* Testing which involves Unit Testing.

**Technical Skills used:**

* Programming Languages : Java, J2EE, HTML, Portlet
* Operating System : Windows XP, UNIX
* IDE : Eclipse Galileo
* Database : ORACLE 9g
* Framework : ALUI
* Team Size : 5

**Project:** HEALTH A TO Z

**Description:** Health A to Z is the private portal. In this a member(insured) can track the status of the policy status and also there are few health tracking programs. In this, member can also request for the redemption of the incentives he/she has earned.

**Role Description:** Associate Developer

* Forecasting & Mapping the requirements of the client.
* Implementing the requirements as per the analysis and unit testing.
* Send the implementation for review.
* Handle the changes to database (SQL Server 2008).

**Technical Skills used:**

* Programming Languages : Java Core, J2EE, HTML, CSS
* Database : MS SQL Server 2008
* IDE : RAD, HPSD
* Team Size : 11