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| epam-logo-3x.png | EPAM Systems, Inc. 41 University Drive, Suite 202 Newtown, PA 18940 267 759 9000 Phone 267 759 8989 Fax www.epam.com |

**Sumant Dharkar – Senior Software Engineer**

Summary

Around 10 years of Information Technology experience in understanding and analyzing the software requirements and developing apps using Java

Experience of Java 8, Spring, Spring Boot, Microservices, JPA, and REST API, Agile methodology and SAFE Agile

Experienced in Continuous Integration and Continuous Delivery tools (Jenkins)

Skilled in Test Driven Development and Behavior Driven Development

Knowledge of Spark with Java, Linux OS, Hibernate

Experience in mentoring team members for writing quality code and understanding functional requirement

Sound understanding of object-oriented programming and design (OOPD), SOLID, clean code, fluent interface, and other design best practices

Possesses good interpersonal skills that have been put to good use in coordinating with Project teams and possess strong problem-solving abilities

**Showed proven ability to** Learning and implementing new technologies required in project. Code design approach. Implementing projects from scratch. Taking ownership and new responsibilities along with project work

**Key achievements**

At least 3 appreciation from each client I worked with. 1 delivery excellence and 1 client centric awards

Skills

|  |  |  |
| --- | --- | --- |
| Skills |  | Level |
| Technologies / Standard |  |  |
|  | Git | Intermediate |
|  | Jakarta EE | Intermediate |
| Technologies / Data |  |  |
|  | MySQL Workbench | Intermediate |
|  | MySQL | Advanced |
| Technologies / Framework |  |  |
|  | Spring MVC | Intermediate |
|  | Hibernate | Intermediate |
|  | Apache Maven | Intermediate |
|  | Spring Core | Intermediate |
|  | Spring Boot | Intermediate |
|  | JUnit | Intermediate |
|  | Spring | Intermediate |
|  | Spring Data | Intermediate |
| Managerial / General Management |  |  |
|  | Agile | Intermediate |
|  | Scrum | Advanced |
|  | Estimation | Intermediate |
| Academic Disciplines / Humanities |  |  |
|  | Marathi | Expert |
|  | Hindi | Expert |
| Technologies / IDE |  |  |
|  | JaCoCo | Intermediate |
|  | Eclipse Platform | Advanced |
|  | Eclipse | Advanced |
| Technologies / Other |  |  |
|  | Jakarta EE Web Profile | Intermediate |
|  | Maintain | Intermediate |
| Technologies / Library |  |  |
|  | Gson | Intermediate |
| Engineering Practices / Advanced Technology |  |  |
|  | APIs and Integration | Intermediate |
|  | Java Development | Expert |
|  | Core Java Development | Intermediate |
|  | Code Review | Intermediate |
|  | Java Web Development | Expert |
|  | Java Dependency Injection | Expert |
| Technologies / Web/Application Server |  |  |
|  | Apache Tomcat | Intermediate |
| Technologies / Computer Language |  |  |
|  | Java 7 | Advanced |
|  | Java | Advanced |
|  | Java 8 | Advanced |
|  | SQL | Intermediate |
| Technologies / Solution |  |  |
|  | Checkstyle | Intermediate |
|  | Jenkins | Intermediate |
|  | TortoiseSVN | Intermediate |
| Academic Disciplines / Applied Sciences |  |  |
|  | Test-Driven Development | Intermediate |
|  | Microservice Architecture Pattern | Intermediate |
|  | REST | Advanced |
|  | Asynchronous programming and multithreading | Intermediate |
|  | Design patterns | Intermediate |
| Engineering Practices / Quality Engineering |  |  |
|  | Unit Testing | Intermediate |

Work experience

**Feb-2023 - Till now (Feb-2024)** - Faster-TTV, EPAM Systems, <https://www.epam.com/>

**Customer:** Thomson Reuters

**Customer Description:** Business Information & Media

**EPAM Project Description:** Working on Faster-TTV project under TRI-HiQ umbrella as a senior Software Engineer

**Team Size:** Developers - 3

Tester - 1

BA - 1

**Project Roles:** Key Developer, Resource Manager

**Responsibilities:**

* Analysing the requirement, identifying dependencis and development of functionality
* Developing an error free, optimized code for the functionality
* Consume and expose rest services using Spring Boot
* Developed an independent library for core functionality of the project and exposed it for all other services to use
* Taken and ownership and indepedently developed Java and Spark based application and given a valuable implementation for processing crores of records
* Written JUnit for all developed code
* Analysis of different issues faced in project and gave solutions for those
* Looking into Jenkins and Sonar for any build fail and resolve them as well
* Working as a resource manager for team members

**Tools and Technologies:** Microsoft SQL Server, Snowflake, REST API, IntelliJ IDEA, Eclipse, GitHub, Gradle, Jenkins, REST API, Spring Boot, Spring Security, Angular, Java 8

**Oct-2022 - Jan-2023** - Sr. Software Engineer, EPAM Systems, <https://www.epam.com/>

**Customer:** EPAM Systems, Inc

**Customer Description:** Underwent blockchain training

**EPAM Project Description:** An umbrella project for tracking the retraining of employees ("dokachka" + hire-to-retrain) in GDO India

**Project Roles:** developer

**Oct-2020 - Sep-2022** - Senior Software Engineer, EPAM Systems, <https://www.epam.com/>

**Customer:** Mastercard

**Customer Description:** FS - Payment Processing

**EPAM Project Description:** Development of the loyalty system for Mastercard customer. Development of mobile (iOS and Android), backend parts of the solution that is already partially done

**Team Size:** Dev - 3, QA -1, Scrum Master -1

**Project Roles:** Key Developer, Developer

**Responsibilities:**

* Analysing the requirement, identifying dependencis and development of functionality
* Developing an error free, optimized code for the functionality
* Consume and expose rest services using Spring Boot
* Developed an independent library for core functionality of the project and exposed it for all other services to use
* Taken and ownership and indepedently developed Java and Spark based application and given a valuable implementation for processing crores of records
* Written JUnit for all developed code
* Analysis of different issues faced in project and gave solutions for those
* Looking into Jenkins and Sonar for any build fail and resolve them as well

**Tools and Technologies:** Oracle SQL Developer, Apache Hadoop HDFS, Apache Maven, Jenkins, Eclipse Platform, Git, WinSCP, PuTTY, Splunk, Postman, REST API, Apache Kafka, Spring Boot, Java 8, Apache Spark

**Jan-2020 - Jul-2020** - Sr. Software Engineer, Hexaware Technology

**Customer:** SITA

**Project Description:** The project name was "Travel Authorization E-visa". It is about applying online for visa, and to automate all visa processes online

**Team Size:** For java REST development - 3 members

For vetting officer's portal - 3 members

For applicant portal - 2 members

For testing (manual/automation) - 3

**Project Roles:** Sr. Software Engineer

**Responsibilities:**

* My role was to expose java REST services for visa applicant as well as the vetting officers to share data between them
* Java services were communicating with database
* Writing junit test cases
* Code optimization
* Code review
* Run the build and deployment

**Tools and Technologies:** MySql, Maven, Git, SonarQube, Jenkins, Java 8, Spring boot, microservices, Spring REST, MyBatis

**Apr-2019 - Jan-2020** - Sr. Software Enginer, Hexaware Technology

**Customer:** SITA

**Project Description:** The project name is "iBorders". This project is used by government of various countries to have watch on travelling passengers and kind of risk or securities associated with them on airport, within country as well

**Team Size:** for java development - 10

for testing - 5

**Project Roles:** Sr. Software Enginer

**Responsibilities:**

* Working in an agile team
* Developed tasks, created task estimation, and helped to design UI flow
* Created and consumed REST API and UI development
* Responsible for frontend and backend development of different modules
* Prepared unit test cases for each method in a module in Java
* Code review and code optimization
* Interacted with the customer or PO to understand the functional/ non-functional requirements

**Tools and Technologies:** Oracle, SVN, Maven, Apache Tomcat, Jenkins, SonarQube, java 8, Spring MVC, JSP, jQuery

**Jan-2018 - Mar-2019** - Software Engineer, Hexaware Technology

**Customer:** Delta Airlines

**Project Description:** This project is regarding airport activities for a passenger who is travelling . It includes baggage, PNR creation, Seat number allocation etc

**Team Size:** java - 30

testing - 15

**Project Roles:** Software Engineer

**Responsibilities:**

* Working in an agile team
* Developed tasks, created task estimation, and helped to design UI flow
* Created REST API and UI development using Angular
* Managed whole Java and Spring Application Flow
* Responsible for frontend and backend development of different modules
* Prepared unit test cases for each method in a module in Java and Angular as well
* Involved in code review and code optimization
* Interacted with the customer or PO to understand the functional/ non-functional requirements

**Tools and Technologies:** MySql, Gradle, SVN, Jenkins, SonarQube, java 7, Angular 6, Spring Boot

**Oct-2016 - Dec-2017** - Software Engineer, Tech Mahindra

**Customer:** Vodafone UK

**Project Description:** The project name was Vodafone MDM management. The Vodafone UK was managing all its information like data plans, plan release, charges per plan etc. in an excel sheet. The excel sheet was huge and spread all over. So, Vodafone could not manage this. Hence the application was developed to manage all these through an application

**Team Size:** java - 5

front end - 3

MDM - 3

**Project Roles:** Software Engineer

**Responsibilities:**

* Created REST API and consumed API as well
* Assign tasks, create task estimation, and helped to design UI flow
* Managed whole Java and Spring Application Flow
* Responsible for Frontend and Backend development of different modules
* Prepared unit test cases for each method in a module
* Involved in code review and code optimization

**Tools and Technologies:** TIBCO -MDM (internally ORACLE), SVN, TIBCO-MDM, TIBCO-BW, Java, Spring MVC, Spring REST, jQuery, JSP

**Jan-2015 - Aug-2016** - Software Developer, Nihilent Technology

**Customer:** BrightLeaf

**Project Description:** The project name was "Abstraction Engine". This project was based on NLP technology. The purpose of this project was to extract important information from the file based on the rules provided

**Team Size:** java - 10

testing - 4

**Project Roles:** Software Developer

**Responsibilities:**

* Responsible for frontend and backend development of different modules
* Worked on creating and consuming REST API
* Created controllers and functions in AngularJS for frontend development
* Prepared unit test cases for each method in a module
* Involved in code review and code optimization
* Interacted with the customer to understand the functional/ non-functional requirements

**Tools and Technologies:** MySQL, MongoDB, SVN, Maven, apache Tomcat, Java 7, Spring MVC, Spring REST, Angular JS

**Apr-2014 - Dec-2014** - Support Engineer, TIBCO Software Inc.

**Customer:** Internal

**Project Description:** The project name was "StremBase". The objective of this project was to read stream of data and generate appropriate result to take further action

**Team Size:** 2

**Project Roles:** Support Engineer

**Responsibilities:**

* Understood and analyzed the business requirements
* Solved issues customers faced and responded them back with proper solution
* Reproduced issue and found if product has a bug or enhancement
* Reported to development team for any bug or enhancement

**Tools and Technologies:** ORACLE, StreamBase IDE, Java 7

**Dec-2012 - Aug-2013** - Software Engineer, Persistent Systems Ltd.

**Customer:** Critical Path

**Project Description:** The project name was CP-MDS. The project was based on LDAP. To store data a centralized location and distribute it to different multiple services

**Team Size:** 6

**Project Roles:** L3 Support

**Responsibilities:**

* Solved issues customers were facing
* Produced issues and reported in case of a bug
* Responsible for Code fixes for minor bugs and enhancements

**Tools and Technologies:** MySQL, Oracle, LDAP, MDS IDE, C++, Java, Servlet