Mobile # 9015762011

Email: singh.vikash630@gmail.com

VIKASH KUMAR SINGH

OBJECTIVE

To take off my career with your esteemed organization and to be among the innovative and enthusiastic people so that I could implement my knowledge and innovation to take success a routine for the organization.

CAREER SUMMARY

Bachelor of Engineering(ISE) from R V College of Engineering, Bangalore with 10+ years of work experience on Java Platform.

PROFESSIONAL SUMMARY

* Very good experience of Software Development Life Cycle and various models of SDLC.
* Aware of Bug Life Cycle in SDLC.
* Strong programming experience in Core Java , J2EE, Framework, Multithreading.
* Having experience about MySQL,MongoDB and Elastic Search.
* Having good working experience with framework Spring, Hibernate,log4j,ANT.
* Having experience in framework Spring Boot.
* Having Experience in Web Services(SOAP& RESTful).
* Having Experience in **Serverless** Application using **Lambda AWS**.
* Having Experience in **Jenkins,SVN,GIT**.
* Having experience in **Micro-Services**.
* Having Experience in White box testing using JUnit.
* Having Experience in ANT, E**clipse**, **RAD** IDE tool.
* Having experience in **GWT(MVP4g)** and **AngularJs** for UI development.
* Strong collaboration & team building skills with proficiency at grasping new technical concepts quickly & utilize the same in a productive manner
* Addressing various technical aspects like UI design, coding, testing of modules, monitoring critical paths & taking appropriate actions.
* Design and development plan for products to be developed.
* Proactive approach to problem solving.
* Good team worker with strong communication and problem solving skills and ability to

Adopt.

* Excellent Inter-Personal and Communication Skills and ability to work efficiently, quickly learning & working with new technology to fulfill project needs.

TECHNICAL SKILLS

* **Programming Language** : Core Java, HTML,XML,CSS,GWT,

Multithreading, Collections

* **J2EE Technology** : Servlet, JSP, JDBC
* **J2EE Frameworks :** Spring, Spring Boot, Micro Service, Hibernate, Lambda, log4J, ANT, Maven
* **Web Services :** SOAP, RESTful, AWS
  + - **Design Patterns**: Singleton, MVC, MVP, Factory, Abstract Factory, Builder, Prototype,

Template Method

* **Databases :** Oracle 9i/10g, MySQL
* **Web Server**: Apache Tomcat, WebSphere, JBoss, WebLogic
* **Development Tools** : Eclipse, NetBeans, RAD, EditPlus, Apache ,

ANT, Maven, SQLYog, MySQL workbench and MS Office.

* **Software Development Process(SDLC) :** Waterfall, Agile

PROFESSIONAL DETAILS

* Working in Agreeya Solutions Pvt Ltd, Noida as ‘Technology Consultant (Aug 2018 to till).
* Working in Landis Gyr(Toshiba Group) Ltd, Noida as ‘Technical Lead (Nov 2014 to Aug’18).
* Worked in NIIT Technologies Ltd, Noida as ‘Senior Software Engineer’ (Apr 2013 to Oct 2014).
* Worked in Wonderblues Pvt Ltd, Bangalore as ‘Software Engineer’(Mar 2010- Mar 2013).
* Worked in Adept Solutions Pvt. Ltd, Bangalore as a ‘Software Engineer’(Dec 2008-Mar 2010).

PROJECT DETAILS

1. Project Title: Access,Authentication and Authorization

Domain : Recovery Management System

Technologies: Core Java, Spring Boot, Micro Service, Hibernate, Web Services(REST), MySql , MongoDB

Description: We are collecting all the information from defaulters and ingesting into our different application like Ingestion, Search metadata, Portfolio details and so on. So this application is used to authenticate and authorize all the users.

Role and Responsibility:

* Analysis of the business requirement for the new functionality and also analyzing the changes in the existing module as per the business requirement.
* Writing code as per design of the business requirements.
* Preparation of Test cases for Unit testing of the application code.
* Interacting with the Client for issues, resolution and status reporting.
* Bug fixing & providing the solutions to the defects.
* Functional testing & integration testing with other module.
* Task allocation and task tracing of the team members for the module.
* Preparation of deliverables/delivery notes.

1. Project Title: MDMS(Meter Data Management System)

Domain : Metering

Technologies: Core Java, GWT, Spring, Hibernate, Web Services(REST), Oracle Database

Description: Collecting all information related to Smart meter and developed new functionality. Working on various module that is Dashboard, validation, Databrowser, Data file tool, Sitemanager, TaskManager, Devicemanagement, Gateway, Messagemax, Data file utility,Task manager,Insight,AIMDispatcher,Gateway,IEC4HES etc.

Role and Responsibility:

* Analysis of the business requirement for the new functionality and also analyzing the changes in the existing module as per the business requirement.
* Writing code as per design of the business requirements.
* Preparation of Test cases for Unit testing of the application code.
* Interacting with the Client for issues, resolution and status reporting.
* Bug fixing & providing the solutions to the defects.
* Functional testing & integration testing with other module.
* Task allocation and task tracing of the team members for the module.
* Preparation of deliverables/delivery notes.

1. Project Title: Travel Impression with Voice Support

Client: American Express

Technologies: Core Java, Servlet, JSP, Spring, Hibernate, Web Services, Oracle

Database

Description: Collecting all information related to book Charter Plane. There are six modules that is Availability search Module, Price Verify Module, Booking Ticket Module, Retrieve Module, Payment Module, and Cancel Module. All the operation happens with voice support. Electronic Messaging Handling(Incoming/Outgoing).The other special features are straight through processing, Auto Registration, Cash collateral Management, Receivables Management, Auto liquidation, Automatic Tracer Generation, Auto-Extension of Evergreen letters of credit, Auto Amendment, FT Auto-mapping, Notepad and Diary Process.

Role and Responsibility:

* Analysis of the business requirement for the new functionality and analyzing the changes in the existing module as per the business requirement.
* Writing code as per design of the business requirements.
* Preparation of Test cases for Unit testing of the application code.
* Interacting with the Client for issues, resolution and status reporting.
* Bug fixing & providing the solutions to the defects.
* Functional testing & integration testing with other module.
* Task allocation and task tracing of the team members for the module.
* Preparation of deliverables/delivery notes.

1. Project Title: ABBA Ezyield

Client: American Express

Technologies: Core Java, Servlet, JSP, Spring, Hibernate, Web Services, Oracle database

Description: Provide connectivity solutions that boost revenue and increase efficiencies by streamlining connections between hotel systems and booking channels. Collecting all information related to book Hotel and update the latest data in database. There are many modules that is Push Data Module,Select Data Module, Update Data Module, Retrieve Data Module, Delete Data Module, Search Module, Price Verify Module, Booking Ticket Module, Retrieve Module, Payment Module, Cancel Module. After all the updates are processed and executed in databases on daily basis it will send an email to LDB group.

Role and Responsibility:

* Analysis of the business requirement for the new functionality and also analyzing the changes in the existing module as per the business requirement.
* Writing code as per design of the business requirements.
* Preparation of Test cases for Unit testing of the application code.
* Interacting with the Client for issues, resolution and status reporting.
* Bug fixing & providing the solutions to the defects.
* Functional testing & integration testing with other module.
* Task allocation and task tracing of the team members for the module.
* Preparation of deliverables/delivery notes.

1. Project Title : ALG Charter

Client : American Express

Technologies : Core Java, Servlet, JSP, Spring, Hibernate, Web Services, Oracle

Database.

Description : Collecting all information related to book Charter Plane. There are six modules that is Availability search Module, Price Verify Module, Booking Ticket Module, Retrieve Module, Payment Module, and Cancel Module. Electronic Messaging Handling(Incoming/Outgoing).The other special features are straight through processing, Auto Registration, Cash collateral Management, Receivables Management, Auto liquidation, Automatic Tracer Generation, Auto-Extension of Evergreen letters of credit, Auto Amendment, FT Auto-mapping, Notepad and Diary Process.

Role and Responsibility:

* Preparing the Design, Technical and Functional specification Documents.
* Prepare the test case documents and test plans.
* Unit testing of completed modules.
* Involved in Requirement gathering & Analysis.
* Involved in prototype development of different Modules of the projects.
* Involved in creating Action Classes, Action forms, JSP and JAVA Beans.
* Involved in unit testing and integration testing, deployment of the module in server
* Involved in bug fixing and support related works

1. Project Title : Institute Management System

Client : WonderBlue.com

Technologies : Core Java, Servlet, jsp, Spring, Hibernate, Oracle database

Description : Tracking all information related to Institute, Hostel Service Module, Authorization Module, Department Module, Designation Module, Institute Master Module Trust Module. Electronic Messaging Handling(Incoming/Outgoing).The other special features are straight through processing, Auto Registration, Cash collateral Management, Receivables Management, Auto liquidation, Automatic Tracer Generation, Auto-Extension of Evergreen letters of credit, Auto Amendment, FT Auto-mapping, Notepad and Diary Process.

Role and Responsibility:

* Preparing the Design, Technical and Functional specification Documents.
* Prepare the test case documents and test plans.
* Unit testing of completed modules.
* Involved in Requirement gathering & Analysis.
* Involved in prototype development of different Modules of the projects.
* Involved in creating Action Classes, Action forms, jsp and java Beans.
* Involved in unit testing and integration testing, deployment of the module in server.
* Involved in bug fixing and support related works.

6. Project Title : Steganography

Client : Citigroup.

Technologies : Java,J2EE,Hibernate, MySQL

Description : Hiding mechanism. Sending any files to other users after encryption And can’t decrypted without secret key. This application has set of parser which reads the flat file and update into database. The system generates an outbound Message and sends to customer.

Role and Responsibility:

* Analysis of the business requirement for the new functionality and also analyzing the changes in the existing module as per the business requirement.
* Writing code as per design of the business requirements.
* Preparation of Test cases for Unit testing of the application code.
* Interacting with the Client for issues, resolution and status reporting.
* Bug fixing & providing the solutions to the defects.
* Functional testing & integration testing with other module.
* Task allocation and task tracing of the team members for the module.
* Preparation of deliverables/delivery notes.

7. Project Title : Distributed Data Mining in Credit Card Fraud Detection

Client : Citigroup.

Technologies : Java, jsp , HTML, MySQL

Description :Determine fraud in millions of credit card transaction. This application has set of parser which reads the flat file and update into database. The system generates an outbound Message and sends to customer. It basically deals with calculating the attrition rate of customers who might end up not paying and trying to make it as a fraud transaction.

Role and Responsibility:

* Plan, coordinate and conduct multiple complex software engineering activities.
* Create and participate in software planning and estimating, status monitoring and reporting.
* Devise new approaches, apply existing criteria in new ways and draw conclusions from comparative situations.
* Software design, prototyping and investigating.
* Software coding and unit testing.
* Systems integration and testing.
* Software documentation.
* Participate in continuous improvement initiatives .

EDUCATION QUALIFICATION

* Bachelor of Engineering(ISE)from R V College of Engineering, Bangalore, secured 65.68%.
* Senior School Certification (I.Sc) from S N Sinha College, Aurangabad(Bihar) ,secured 70.33%.
* Secondary School Examination (10th) from H D High School, Aurangabad(Bihar)secured 60.14%.

PERSONAL PROFILE

Full Name : Vikash Kumar Singh

Date of Birth : 03/02/1983

Gender : Male

Nationality : Indian

Marital Status : Married

Language Known : Hindi, English, Kannada

Passport : Yes

Pancard No : BZLPS5047Q

Hobbies : Playing Cricket, Reading & Writing Novel

Strengths : Confident, Hard working, Focussed, Quick Learner

Address : F95,Gulmohar Society,Pie-1,Greater Noida,UP-201308,India

DECLARATION

I do hereby declared that all the above information provided by me is correct to the best of my knowledge.

VIKASH KUMAR SINGH

COURSES/TRAININGS

1. Spring Framework: Landis Gyr Technologies Ltd internal training. Duration: 3 days
2. Hibernate Framework: Landis Gyr Technologies Ltd internal training. Duration: 2 days
3. JAVA: Jspiders java Training Institute. Duration: 15days.
4. J2EE: Jspiders java Training Institute. Duration: 10 days
5. Junit: Jspiders java Training Institute. Duration: 2 days
6. Ant : Jspiders java Training Institute. Duration: 1 day
7. Log4j Framework: Jspiders java Training Institute. Duration: 1 day
8. Design Pattern: Jspiders java Training Institute. Duration: 3 days
9. Web Services: NIIT Technologies Ltd internal training. Duration: 2 days
10. SQL:Jspiders java Training Institute. Duration: 5 days
11. HTML: Jspiders java Training Institute. Duration: 1 day
12. PL/SQL Code Quality Session: WonderBlues internal training. Duration: 1 day.
13. JSP & Servlets: Wonderblues internal training. Duration :2 days
14. OOPs Overview: Wonderblues internal training. Duration: 3 day.
15. Framework Overview: Wonderblues internal training. Duration: 3 days.
16. Junit: Wonderblues internal training. Duration: 1 days
17. Ant : Wonderblues internal training. Duration: 1 day
18. Log4j Framework: Landis Gyr Ltd internal training. Duration: 1 day
19. Uplifting service champion: Landis Gyr Ltd internal training. Duration: 2 day
20. Gwt : Landis Gyr Ltd internal training. Duration: 1 day
21. REST Webservice : Landis Gyr Ltd internal training. Duration: 1 day