Ravi Singh

Email: rab.ranjan@gmail.com | Mobile: +91-7760495208 | website: http://www.raviranjansingh.in

OBJECTIVE:

Seeking a full-time position in an organization which offers key participation, team-oriented tasks, career opportunity and where I can utilize my skills and gain further experience; while enhancing the company's productivity and reputation.

SUMMARY:

- Over 13 years of experience in Analysis, Design, Development in web technologies.
- Worked extensively in development and implementation of web based and enterprise applications using Sencha Ext JS 7.2 framework, Java Spring MVC.
- Good knowledge of MVC and MVVM model implementations.
- Experienced in working with Java Spring MVC for backend development using Oracle database.
- Experienced in HTML, CSS, AJAX, Angular, JQuery and JSON.
- Proficient in application development using Object Oriented Analysis, Design and Programming (OOPS).
- Good knowledge in design and development of AJAX applications.
- Hands on experience in Oracle & MySQL database in writing SQL Statements.
- Contributed to design and implementing the build release.
- Experience using GIT (Bit-bucket) repository.

TECHNICAL SKILLS:

Primary Skill	:	Java Spring MVC, Spring Boot, Hibernate, Sencha Ext JS 7.x
Experienced on	:	Java, JavaScript, HTML, Bootstrap, CSS, Angular
RDBMS	:	Oracle, MySQL.
Tools	:	Eclipse, VS Code, Web Storm, WinSCP, Sencha CMD, Jenkins, Jira, Bitbucket.
Operating System	:	UNIX, LINUX, Windows-98 and Windows Server 2008, Windows.
WebServer	:	Apache, IIS

PROFESSIONAL EXPERIENCE

Iris Software Pvt Ltd	(Sep 2019 – present)
Harman Connected Services	(Sep 2017 – Aug 2019)
Celestial Systems Pvt Ltd	(Apr 2016 – Sep 2017)
Accenture	(Jan 2016 – Mar 2016)
Vayavya Labs Pvt Ltd	(Mar 2013 – Dec 2015)
Asclepius Consulting Pvt Ltd	(Dec 2010 – Oct 2012)

EDUCATION:

- Post Graduate in Computer Application
- Bachelor of Science in Computer Application

PROJECTS

1. Project: Retails Risk Oversight

To adhere critical Risk Policies and business process driven by GCCFRP (Global Consumer Credit and Fraud Risk Policies) changes, internal control necessary for GCCFRP oversight monitoring and regulatory guidance archer based PMACS with numerous portfolio monitoring and categorization functions and enhancements will be re-engineered/re-platform to PMAC.

There are two standalone applications developed for oversight PMAC web and RDE (Reference Data Editor). RDE is in interface for database which will be used by Admin. RDE can be used for common table data

configurations.
Following modules are under Oversight web:
  a) File Upload
  b) Calendar Maintenance
  c) Calculations Editor
  d) Pear Scheduler
  e) Reporting

Responsibilities:
- Involved in requirements analysis with BA, design, development and implementation and estimation.
- Module wise demo to the UAT users/business clients before moving to UAT/Production.
- Involvement in UAT releases and production support.
- Assisted Senior Architect and team members in following standard software engineering practices for producing concise documentation to define project scope for the requirements analysis, designing, development, and integration modules.
- Used Jira and Bit-bucket tool.
- Used Eclipse for development with Sencha Ext JS, Java and Oracle.
- Participated in troubleshooting, bug fixing and production moves.

Environment/Tools: Sencha Ext JS (6.2.1), Java Spring MVC, Oracle, Bit-bucket, JSON, Eclipse, JIRA, Font awesome icons, Jenkins, Sonar, CI/CD.

2. Project: Reference data editor

RDE application provides user an interface to update the reference data which is being used in application configuration. These configurations can be used in different calculations by other applications like oversight web, Batch processing.

In RDE user who has global admin access can perform crud operations for given reference table data. It also performs data validation and transformations for given columns based on user requirements. User can do both inline and bulk update operations using the RDE tool.

Responsibilities:
- Involved in requirements analysis, design, development and implementation and testing.
- Involvement in UAT releases and production support.
- Assisted Senior Architect and team members in following standard software engineering practices for producing concise documentation to define project scope for the requirements analysis, designing, development, and integration modules.
- Provided daily and weekly updates to managers on application status to help prepare accurate project timelines and resource estimates.
- Build deployments in different environment (Dev/QA/UAT) and code movement to the respective repositories.
- Used Bit-bucket for code merging.
- Provided day-to-day production support to resolve issues in timely manner.
- Participated in troubleshooting, bug fixing and production moves.

Environment/Tools: Sencha Ext JS (6.2.1), Bit-bucket, JSON, Spring MVC, Eclipse, Jira, Jenkins, Sonar.

3. CPS-PMS

CPS-PMS (Consumer Panel System-Panel Management System) is developed and used to monitor a shopping behavior of households in different countries. At present CPS-PMS is successfully deployed and running in different country and will be deployed and other countries with specific customizations.

Each country defines their number of panels and each panel recruit household for the country. The recruited households provide details of their shopping behavior to the company. Company provides them scanners that transmit their data to the company database servers. The company uses the collected data to identify shopper's

behavior across stores, TV, online, social media, market and so on. Households are eligible to get rewards for providing their shopping details monthly/quarterly/Yearly or on special occasions. The application manages households and their members throughout the panel life cycle.

Responsibilities:
- Involved in requirements analysis, design, development and implementation and testing.
- Module wise demo to the business clients before moving to UAT/Production.
- Engagement with clients for regular reality check (demo calls) of the application.
- Involvement in UAT releases and production support.
- Assisted Senior Architect and team members in following standard software engineering practices for producing concise documentation to define project scope for the requirements analysis, designing, development, and integration modules.
- Provided daily and weekly updates to managers on application status to help prepare accurate project timelines and resource estimates.
- Used "Visual Studio Code" for development with Sencha Ext JS, Angular.
- Worked on MVVM model for UI development in Ext JS.
- Implemented localization to support different language support for UI labels.
- Created JSON schema structure for hand shaking with API.
- Design and development of UI screens as per the approved UX mockup.
- Unit testing and API integration of UI screens.
- Build deployments in different environment (Dev/QA/UAT) and code movement to the respective repositories.
- Used Bit-bucket for code merging.
- Created common utilities, re-usable classes and configurations screens.
- Applied styles using CSS and used Bootstrap grid system.
- Provided day-to-day production support to resolve issues in timely manner.
- Participated in troubleshooting, bug fixing and production moves.

Environment/Tools: Sencha ExtJS (6.5.2), Sencha CMD, Angular, CSS, Bootstrap, Bit-bucket, JSON, Visual studio code, JIRA, XAMPP, WinSCP, Font awesome icons, HTML, JavaScript, AJAX, Jenkins, SOAP, Postman, TIBCO, PostgreSQL.