

## Summary

- ▲ Having **7.9+ years** of IT experience in Java/J2EE technology and its related technologies.
- ▲ Having **2.5+ years** of **Onsite Experience** in United States.
- ▲ Developed high volume & low latency applications for mission-critical systems that require high availability.
- ▲ Experience in full life cycle project for **Agile**, starting from requirement analysis, technical architecture, design, and development to production release.
- ▲ Progressive experience in analysis, development and integration of Client-Server, web-based, and Restful applications.
- ▲ Supporting continuous improvement by investigating alternatives & technologies and presenting these for architectural review.
- ▲ Expert level knowledge in technologies like Core java, J2EE, spring, Hibernate, JSP, Servlet, Maven, Restful web services.

## Organizations

Employer's Name	Designation	From Date	To Date
Fiserv	Software Development Engineering, Specialist	14-May-2014	Till Date

## Technical Skills

Technology	Core Java, J2EE, Spring, Struts, Spring-JDBC, Restful Web services, XML, Servlets/JSP, JavaScript, SQL, Ext-JS, Angular 7, GIT, Subversion.
ORM Tools	JPA, Hibernate
Development Tools	IntelliJ, My-Eclipse, Eclipse, Apache Maven, Apache Ant
Database	MySQL, Oracle 10g & 11g, IBM DB2 9.7
Operating System	Windows
Domain	Payments
Servers	Oracle Weblogic Server, IBM Websphere Application Server, Tomcat 6x, 7x, 8x, IIS

## Project Summary

**Project Name** : Dovetail  
**Client** : HSBC, Citizens and many more clients  
**Duration** : Feb 2019 – Till Date  
**Team Size** : 5 - 10  
**Technology and Tools Used** : JDK1.8, Restful Web services, IIS, IntelliJ, Micro services, Spring.  
**Summary** : Dovetail is an advanced solution for financial institutions wishing to process real-time payments. Dovetail also offers more solutions like SWIFT processing, Fedwire processing etc.

**Responsibilities** : As a Software engineer Specialist, my responsibilities includes:

- ▲ Requirement gathering and analysis of requirement to convert that into technical specification.
- ▲ Deployment of the builds on the Fiserv shared servers

- ▲ Supporting clients
- ▲ Coding and code reviews

**Project Name** : Intelligent Payment Manager (IPM)  
**Client** : Fiserv US  
**Duration** : May 2014 – Feb 2019  
**Team Size** : 7  
**Technology and Tools Used** : JDK1.6, Rest Web services, JMS, Struts 2, Hibernate 3.0, JSP, servlet, Maven, ExtJS, IBM DB2, Weblogic 11g, WebSphere MQ.  
**Summary** : Paperless Entry Processing (PEP+) is a legacy Mainframe ACH Payment Application about 25 years old. It is used by 80 of the top 100 US Banks. It has COBOL, CICS green screens, with VSAM and/or DB2 Databases. It has 2.5 million lines of source code. Bank collects data from various channels such as Branch, ATM and Customer in a batch or transactional form. It processes collected data using rule based workflows for cleansing and exception handling and distributes data through template driven distribution file formats.  
 Financial & Risk Management Solutions (FRMS) has built a product as Convergent Payment Optimization (CPO) that would be supporting the banks buying this product to handle their ACH Transactions.  
 In order to further improve the capabilities of CPO, IPM solution is directed. IPM provides new and improved features and functions that can be more easily deployed and integrated into FRMS Outsourcing and In-house solutions.

IPM is designed to process collected data not only from PEP+ but also from Account Reconciliation Package/Service Management System (ARP/SMS) mainframe. ARP/SMS from Fiserv provides the power to reduce exposure to check fraud, streamline back-office operations and offers additional treasury management products. Commercial Client Navigator (CCNAV) and Exception Navigator (EN) helps to process data from ARM/SMS and helps banks to take decision on check exceptions.

**Responsibilities** : As a Software engineer, my responsibilities includes:

- ▲ Requirement gathering and analysis of requirement to convert that into technical specification.
- ▲ Validating the Business workflow against developed product with my advanced level expertise of product knowledge.
- ▲ Responsible for planning, estimation and code reviews.
- ▲ Coding as per the requirements and creating unit test cases.
- ▲ Preparation of design document.
- ▲ Deliver the code in integration stream and fix any merge issue.

**Project Name** : Onboarding (PROFILES)  
**Client** : Fiserv US  
**Duration** : May 2014 – Feb 2019  
**Team Size** : 7  
**Technology and Tools Used** : JDK1.6, Struts 1.2, Hibernate 3.0, JSP, servlet, Ant, ExtJS, IBM DB2, Weblogic 11g, WebSphere 8.5.  
**Summary** : The Profiles application provides a Web-based Graphical User Interface (GUI). Each user logging on to the application has a role assigned. The user can perform only those Functions defined in the role. This allows only authorized access to the database. The users who can access the application are: Superadmin, System Admin, FI User, Bank User, and Customer User. The Onboarding application allows to impose various services on Accounts like Electronic Payment Authorization (EPA), File Control Total (FCT), Batch Control Totals (BCT) and many more. With these services, the chances of fraud in an ACH transfer are reduced significantly.

**Responsibilities** : My responsibilities includes:

- ▲ Requirement gathering for any enhancements.
- ▲ Creating high level design documents as I have expert level knowledge of proprietary product.
- ▲ Prepare technical document for the requirements.
- ▲ Coding as per the requirements and creating unit test cases.
- ▲ Involved in the peer-to-peer Code Review Process.

- ▲ Deliver the code in integration stream and fix any merge issue.
- ▲ Preparing release notes.

**Project Name** : Commercial Client Navigator (CCNAV)  
**Client** : Fiserv US  
**Duration** : May 2014 – Feb 2019  
**Team Size** : 7  
**Technology and Tools Used** : JDK1.6, Struts 2.x, Hibernate 3.0, JSP, servlet, Ant, ExtJS 4.2, IBM DB2, Weblogic 11g, WebSphere 8.5.  
**Summary** : The Commercial Client Navigator enables you to view the Authorized Accounts, take Decisions on Check Positive Pay exceptions, perform check Inquiry, view/save/print Reconciliation Reports. This products have decision window which allows the bank operator to take decision on check positive pay exceptions. The operator are allowed to take decision until the decision window ends. The application shows the information about decision window in banner messages. The admin users of bank sets this decision window for their operators. This application is integrated with IPM product suite. The check images are also displayed for faster resolution of exceptions.

**Responsibilities** : My responsibilities were:
 

- ▲ Requirement gathering and converting requirements into technical specs.
- ▲ Prepare technical document for the requirements.
- ▲ Proposing new solutions which aims at efficient processing of business with my in-depth knowledge of Fiserv Proprietary products.
- ▲ Coding as per the requirements and creating unit test cases.
- ▲ Involved in the peer-to-peer Code Review Process.
- ▲ Deliver the code in integration stream and fix any merge issue.
- ▲ Preparing release notes.

**Project Name** : Exceptions Navigator : Account Reconciliation Package (EN:ARP)  
**Client** : Fiserv US  
**Duration** : Jan 2015 – Feb 2019  
**Team Size** : 5  
**Technology and Tools Used** : JDK1.6, Struts 2.x, Hibernate 3.0, JSP, servlet, Maven, ExtJS 4.2, IBM DB2, Weblogic 11g, WebSphere 8.5., Weblogic 12c. JMS, Websphere MQ, Spring 3  
**Summary** : Exceptions Navigator: ARP is a fully integrated, image-based workflow solution that automates the handling of ARP/SMS and Positive Pay exceptions from beginning to end. It uses Image Request Broker utility (IRB), images are displayed along each exception transaction for a quick and accurate correction process. Exceptions Navigator: ARP supports both positive pay and non-positive pay items. Once the related account and exception data have been automatically downloaded to Exceptions Navigator: ARP, the items are distributed to queues, based upon your institution's priorities and processing environment. Exceptions Navigator: ARP is completely configurable and can be customized by exception type and other variables in order to tailor the most optimal workflow for your organization. Exceptions Navigator: ARP streamlines the process and reduces your time on research and corrections. Bank can add more payee verification and positive pay accounts without worrying about the added exception volumes. In addition, using Exceptions Navigator: ARP, the Bank will have the advanced tools to identify any potential check fraud incidents.

**Responsibilities** : As a Software engineer, my responsibilities includes:
 

- ▲ Requirement gathering and analysis of requirement to convert that into technical specification.
- ▲ Help and guide team mates with the functional and business knowledge of the Fiserv Proprietary product.
- ▲ Responsible for planning, estimation and code reviews.
- ▲ Coding as per the requirements and creating unit test cases.
- ▲ Preparation of design document.
- ▲ Deliver the code in integration stream and fix any merge issue.

**Project Name** : Exceptions Navigator : Reports  
**Client** : Fiserv US  
**Duration** : Jul 2015 – Feb 2019  
**Team Size** : 5

- Technology and Tools Used** : JDK1.6, JSP, servlet, Maven, ExtJS 4.2, IBM DB2, Weblogic 11g, WebSphere 8.5, Spring 3
- Summary** : Exceptions Navigator: Reports is an online reporting product. This enables the bank users to view different type of reports based on their needs. Typical reports involved are like daily Item reports, transaction reports, item Detail reports, volume reports and many more. This product enhances the IPM product suite, and also can be integrated easily with other Fiserv products. Currently this reporting tool provides reports based on Financial Institution user basis and thus supports multi tenancy. The reports can be exported to local system in PDF, Word or Excel format. The search functionality is also provided so that users can access specific item in report.
- Responsibilities** : My responsibilities included :
- ▲ Requirement gathering from the business unit.
  - ▲ Preparing design document.
  - ▲ Creating high level functional document which demonstrates the entire business flow of application.
  - ▲ Developing complete application and writing unit test cases.
  - ▲ Integration of the application with IPM product.
- Project Name** : PEP+ Direct
- Client** : Fiserv US
- Duration** : Apr 2017 – Feb 2019
- Team Size** : 9
- Technology and Tools Used** : JDK1.8, Spring-boot, Spring-jdbc, Hibernate, Restful Web Services, Maven, WSO2 API Manager
- Summary** : PEP+ Direct is a complete Restful services based product which is being developed to provide FI's more flexibility in how they consume and present the application's functionality, data and services. The product aims at providing the functionality to access PEP+ features and data. There are many services in this product including but not limited to Control Total Services, Positive Pay Services, and Reverse Positive Pay Services which are used by FI's. This provides a way for PEP+ to easily integrate into broader solutions without requiring changes to the Mainframe code base.
- Responsibilities** : My responsibilities included :
- ▲ Requirement gathering from the business unit.
  - ▲ Preparing design document.
  - ▲ Creating high level technical document which demonstrates the entire technical aspect of application.
  - ▲ Enforcing security features to ensure the Integrity of our services.
  - ▲ Developing application and writing unit test cases.

#### Education:

Qualification / Degree	From – To	Institution/University	Percentage/CGPA
Bachelor of Technology [B.Tech]	2009 - 2013	Saraswati Institute of Engineering and Technology, Ghaziabad.	74.60
12 <sup>th</sup>	2007 - 2009	ISC	76.00
10 <sup>th</sup>	2005 - 2007	ICSE	82.45