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# SUMMARY

* 6+ years of Object Oriented software development experience in developing applications using **Spring MVC**, **Spring IOC**, **Spring DAO**, **Spring Boot**, **Hibernate**, **Collections,JDBC,Servlets**, **JSP,HTML**, **CSS**, **JavaScript, AngularJS, XML, XSD, JSON, JAXB, Maven, Log4j, Junit, SOAP and RESTful Webservices, SQL, PL/SQL, Apache Tomcat, JBoss, WebLogic.**
* Experienced in all stages of Software Development Life Cycle including requirement analysis, design, development, testing, deployment and support.
* Expertise in developing Enterprise and Web Applications using JEE technologies such as **JDBC**, **JSP**, **Servlets**, **Enterprise JavaBeans (EJB)**.
* Proficient in Core Java, Multi-Threading, J2EE.
* Hands on experience in various **RDBMS** databases like **Oracle**, **MySQL** and **ORDBMS** features in **Oracle**.
* Expertise in developing applications using **Hibernate Framework** with JEE technologies like **JSP**, **Servlets**, **Enterprise JavaBeans (EJB)**.
* Expertise in developing applications using **Spring Framework** technologies like **Inversion of Control (IoC)**, **Aspect Oriented Programming (AOP)**, **Spring MVC** and **Spring ORM**.
* Experience in writing Web Services using **SOAP**, **REST** in distributed web application development.
* Experience in using **design patterns** like **Factory**, **DAO**, **Singleton**, **Facade**, **Front controller**, **Visitor** etc., in application development.
* Good experience in **XML, XSL Transformations** and **XML Schema Definition**.
* Expertise in developing front-end applications using **JSP**, **HTML**, **CSS**, **AngularJS**.
* Experience in **AngularJScontrollers**, **directives**, **components**, **factory** and **service** resources, **routings** and **events**. Expertise in DOM manipulation using **JavaScript**, **jQuery** and **AngularJS**.
* Profound knowledge in configuring and deploying applications in Tomcat Server, WebLogic, and JBOSS.
* Hands on experience in Creation/modification of database objects like Tables, Packages, Procedures, Functions, Triggers, Views.
* Extensive development experience in Java IDE’s like **Eclipse, IntelliJ**.
* Strong Documentation skills with the ability to create high quality, clear and concise technical and functional specification documents.
* Excellent client interaction skills and proven experience in working independently as well as in a team, good at documenting and understanding user requirements and system specification.

# Technical Skills

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| **JEE Technologies** | JSP, JDBC, Servlets, Enterprise JavaBeans (EJB), REST Services. |
| **Languages** | Java, C, SQL, HQL, HTML5, CSS3, JavaScript, jQuery, AngularJS. |
| **Operating Systems** | Windows, Linux, Unix. |
| **Databases** | Oracle 11g, MySQL. |
| **Web Server** | Apache Tomcat 7.0, JBOSS EAP 7. |
| **Application Server** | IBM WebSphere Application Server, WebLogic 10.3.1. |
| **Build Tool** | Maven, Ant. |
| **Web Frameworks** | Spring 3.0, Spring 4.0, Spring MVC. |
| **ORM Tools** | Hibernate 3.0, 4.3. |
| **Development Tools** | Eclipse, Spring Tool Suite, IntelliJ. |
| **Web services** | Big (JAX-WS), RESTful (JAX-RS). |
| **Testing Frameworks** | JUnit, Log4j. |

# Experience

## Frontier Communications | Stamford, CT  Aug 2016 - present

**Role - Full Stack Java Developer**

**Description:** Frontier Communications Corporation is a telecommunications company in the [United States](https://en.wikipedia.org/wiki/United_States). The company previously served primarily rural areas and smaller communities, but now also serves several large metropolitan markets. The **MyFrontier** application makes it easy for customers with a Frontier ID to manage their account like, to view their current balance, current bill and previous year bills. The UI of existing MyFrontier application is upgraded to AngularJS to improve performance and efficiency. This Application allows customers to pay their bills, manage payment methods and Auto Pay settings. Customer can check their Order Status or Ticket Status online by logging in or by searching with ticket#. I was involved working in the Pay My Bill module and Manage My Account module. Using the Pay My Bill module, customers can pay their bill using their Frontier Account number and Frontier PIN without logging in. The updated Manage My Account module makes it easy for customers to access features like, Making Account Changes, Check Order or Ticket status, Create Frontier ID, Troubleshooting, Cancel Service.

**Responsibilities:**

* Involved in Project Planning sessions to analyze business IT requirements and develop a working model according to the requirements.
* Designed and developed application using **AngularJS, HTML5, CSS3, Bootstrap, JavaScript, Spring MVC and REST Web Service.**
* Implemented **AngularJS Controllers** to maintain each view data. Implemented **Angular Service** and **Factory** to fetch data from **RESTful Service**.
* Using **AngularJS**, created **Responsive Web Design (RWD)** and did data manipulations to display data in company standard format in UI.
* Implemented **Custom directives** and utilized isolated scope to increase code reusability.
* Developed classes using design patterns like **Factory** and **Singleton**.
* Accessing enterprise data in/from databases using Web Service **RESTful** call through **$http** service.
* Involved in writing **DAO layer** using **Hibernate** template.
* Used the Rest Templates in the Spring services to call the **REST web services**.
* Developed **REST Web Services** classes/controllers with **Jersey Framework**.
* Used various **Java** and **JEE APIs** including **JDBC**, **XML**, **Servlet**, and **JavaBean**.
* Followed **agile** principles and used **JIRA** for maintenance and Bug development tasks.
* Wrote **Jasmine** unit tests using **Karma** to verify **AngularJS** modules.

**Environment:** JDBC, Servlets, JSP, Spring MVC, RESTful Web Services, MAVEN, XML, HTML5, CSS3, JavaScript, jQuery, AngularJS, MySQL, JBoss Application Server, Log4j, JIRA, Git, Jasmine, Karma, Eclipse.

## Allstate Insurance Company | Northfield Township, IL  Dec 2014 - Jul 2016

**Role - Full Stack Java Developer**

**Description:** Allstate Insurance Company offers auto, life, boat, business, home insurance and more. This Insurance Application allows customers to access their account online. A User can view the details of various policies and schemes offered by the Insurance Company. New Users can register with the site so that he can get information online. An existing policyholder can view his policy details, calculate the premium, file claims, view claims, view policy documents, pay the bills and generate basic reports such as payment history report. The web site provides information about the new strategies and subsidiary schemes of the company. This application provides employee to access customer information to process and authorize the claims. Customers can generate free quotes depending on the type of insurance package selected. It also facilitates customers to pay their monthly premiums using plans such as Easy pay and Auto pay. I worked on Bill payment module, Filing and Tracking claims module.

**Responsibilities:**

* Involved in developing a working model according to the requirements.
* Worked on **Spring Framework4.0** dealing with concepts like **Dependency Injection/IoC Container, Transaction Management Declaratives (annotations based).**
* Worked on **Hibernate HQL**, **Entity Objects** and **Hibernate Templates**.
* Worked on **Oracle 11g** database writing **SQL queries** in Hibernate.
* Developed UI components using **HTML5, CSS3, JavaScript, jQuery, AngularJS.**
* Used **JavaScript, jQuery** for client side scripting, and Implemented data binding and validation control on the web-pages using **AngularJS**.
* Used **Spring MVC** to implement **MVC Design Pattern**.
* Also, implemented Design Patterns like **Singleton, Factory.**
* Involved in writing **Spring Container**, **Controller classes**, **Spring Configuration XML file.**
* Implemented Spring Controller layer with **dependency wiring.**
* Configured applications in **JBOSS EAP 7.0** server.
* Handled Java multi-threading part in back-end component, one thread will be running for each user, which serves that user.
* Worked on **Restful Web Services with Basic Authentication.**
* Used **Maven** Build tool for dependent libraries.
* Used **log4j** 2.0 to log different types of messages to write on to the proprietary log model.

**Environment:** Eclipse, JDK 1.7, Spring IOC Container, HTML5, CSS3, JavaScript, jQuery, AngularJS, Java Web Services, JDBC, Hibernate, Oracle 11g, WebLogic, MAVEN, Junit.

## State of California | Rancho Cordova, CA  Oct 2013 - Nov 2014

**Role - Java/JEE Developer**

**Description:** The mission of the California Child Support Services Program is to promote the wellbeing of children and the self-sufficiency of families by assisting both parents to meet the financial and medical needs of their children through the delivery of quality child support, establishment, collection, and distribution services. Department of Child Support Services (DCSS) delivers effective and efficient services through different case creation modules like Enforcement, Interstate/Locate, Financial, CDM (Case Data Management) to all the users of the system and customers of the program. I supported development and maintenance of automation standards, reporting requirements and web applications to support program activities. I worked on Customer connect module and Payment module. Customer Connect is California’s self-service, child support case information system designed to access account information online anytime. The Payment module is designed in such a way the user can make payments either as registered user or as unregistered user.

**Responsibilities:**

* Completed the requirement analysis by attending the conference/direct meeting with the partners.
* Created quality working **J2SE**, **J2EE** code to design, schedule, and cost to implement use cases.
* Implemented Different Design patterns like **singleton**, **factory** and J2EE design patterns like Business delegate, **session facade**, Value object and **DAO design patterns**.
* Involved in writing the database integration code using **Hibernate** Leveraged the **AOP** features of **Springframework** to handle exceptions.
* Used Spring Framework’s **IOC Dependency Injection** to inject Service Object using Service Locator Design Pattern into Action Classes.
* Involved in writing code to transform XML documents using JAXP (SAX and DOM Parsers).
* Contributed in design and development of **MVC web based application**.
* Used **Dependency Injection** and Wicket framework extensively in developing the applications.
* Effectively prepared for and organized technical inspections to review code and design models with peers and software architects.
* Designed and developed frameworks and a modular user interface design while leveraging front-end web technologies including Java, **JavaScript**, **HTML 5.0**.
* Used **Maven** 2.0 as artifacts building tool. Involved in preparing dependency in pom.xml files.

**Environment:** Eclipse, JDK 1.7, JSP, JSTL, Spring, HTML, CSS, JavaScript, Multi-Threading, JDBC, Hibernate, Oracle 11g, Web Logic Server, MAVEN, Junit.

## DIPP eBiz | New Delhi, India Mar 2011 - Jul 2013

**Role - Java/J2EE Developer**

**Description:** The Department of Industrial Policy and Promotion (DIPP) was established in the wake of the economic liberalization of India with an intention of regulation and administration of the industrial sector. The **eBiz** project is one of the 31 Mission Mode Projects under the National e-Governance plan (NeGP) being executed by Departments of Industrial Policy and Promotion(DIPP), Government of India. The purpose of eBiz project was to create a one-stop shop of convenient and efficient online Government to Business (G2B) services to the business community, by reducing the complexity in obtaining information and services related to starting businesses in India, and dealing with licenses and permits across the business life-cycle.

**Responsibilities:**

* Participated in review meetings with client and team periodically to measure the objectives and project performance and Process improvement.
* As a Java developer, responsible to various development stages participated in design, development, testing and implementation.
* Created quality working **Core Java**, **J2EE** code to design, schedule, and cost to implement use cases.
* Worked in the **Agile** Environment.
* Preparation of the Detailed Design document for the project by developing business process flows, requirements definition, use cases, and object model.
* Implemented complex back-end component to get the count in no time against large size Oracle database (about 4 crore rows) using Java multi-threading.
* Developed the presentation writing in **JSP** and client-side validations were done using **JavaScript**.
* Used **Eclipse** as the IDE and **Spring Framework** for developing the application.
* Developed the **JSPs** for the application.
* Created remote interfaces using web services for accessing the services across multiple enterprise applications using **JAX-WS.**
* Implemented **Junit** test case for all business methods for unit testing.

**Environment:** JDBC, Servlets, JSP, Spring MVC, JAX-WS, MAVEN, Ant, XML, HTML5, CSS3, JavaScript, jQuery, Oracle, Multi-Threading, Apache Tomcat Application Server, Log4j, JIRA, Agile, Eclipse.

# Education

* Master of Science from University of Texas at Tyler, Tyler, Texas.