**Anil Kumar**

**980-292-5796**

**akumar.java796@gmail.com**

**PROFESSIONAL SUMMARY:**

* Over 7+ years of experience in design, development, maintenance and support of Java/J2EE applications.
* Extensive Experience in design and development of multi-tier applications using Java, J2EE, Spring, Struts, and Hibernate, JavaScript, JSF frameworks.
* Strong Experience on AWS platform and its dimensions of scalability including VPC, EC2, ELB, S3.
* Worked on Amazon Web Services (AWS) infrastructure with automation and configuration management tools such as Chef and Puppet.
* Hands-on experience with JavaScript, JSF, Oracle, DB2 SQL, Hibernate frameworks
* Expertise in full Software Development Life Cycle (SDLC) including Software Architecture, Object Oriented programming, Designing & Prototyping.
* Hands on experience with the AWS CLI and SDKs/API tools.
* Expert in JS, JavaScript frameworks like Angular JS, React JS, server side JavaScript that is NodeJS.
* Experienced in developing applications using Apache Tomcat, Web Logic, and JBoss.
* Resuming from Broken Connection using SFTP and FTP protocals.
* Experienced in developing UML diagrams like use cases, class diagrams and sequence diagrams using Rational Rose.
* Extensive experience in web application design using open source MVC, Struts, Spring Frameworks, Java, J2EE design patterns.
* Thorough knowledge in core Java concepts like OOP, JDBC, Multi-Threading, Java Concurrency utilities etc., and advanced Java concepts like JSP, Servlets, Hibernate, Struts, Spring, Spring Annotations and WebServices.
* Experience coding responsive websites using HTML5, CSS3, and JavaScript / jQuery, including the use of frameworks such as Bootstrap and Flexbox, as well as CSS pre-processer SASS.
* Developed UI and Single Page Applications using Mongo DB, Express, Angular JS and Node.js.
* Strong understanding of Spring framework features and expertise in Hibernate ORM tool.
* IT Strategy Risk Management Cloud Computing / PaaS / SaaS / IaaS Infrastructure Architecture Disaster Recovery.
* Stored procedures, functions, triggers etc. using SQL and PL/SQL.
* Developed different Web components such as JSPs, Servlets, Custom Tag Handlers and business components such as Web Services.
* Worked on .Net 3.0, by implementing WWF, WCF.

• Experience is developing data visualization graphs using D3.js and Angular Fusion Charts.

* Expertise in web services technologies such as SOAP, Restful.
* Worked on debugging using Logging Frameworks such as Apache Log4j.
* Expertise in build automation tools like Maven, ANT.
* Experienced in web development using HTML, HTML5,CSS3, JavaScript and AJAX technologies.
* Design, code, and maintain highly scalable and reliable enterprise applications using current Web technologies such as JavaScript, JQuery, Java, Spring, Jenkins, Bootstrap and AJAX.
* IT Strategy Risk Management Cloud Computing / PaaS / SaaS  / IaaS Infrastructure Architecture Disaster Recovery BYOD Cyber Security Security Wrappers Program / Project Management Budgeting / Expense Control / Cost Reduction Negotiations
* Good knowledge on IOC, Dependency Injection concepts, hands on experience working with Spring IOC, Spring Web, Spring AOP, Spring Sockets, Spring Security, Spring MVC, Spring JDBC, Spring-Hibernate, Spring Struts and Spring-JSF Modules, REST Services.
* Good Experience in developing User interfaces using JSP, HTML, DHTML, CSS, Java Script, AJAX, JQuery and Angular JS, Backbone.JS
* Hands-on knowledge on dependency Injection concepts with Spring Web Sockets.
* Experience using JavaScript, jQuery, Java, CSS, AJAX, HTML5, JBoss/WebSphere Application Server.
* Strong Experience in JSP, Servlets, Struts, Spring, Hibernate, JDBC, JMS, XML, XQuery, EJB3.0, Axis2, Java Swing.
* Experience integrating front-end components with ASP.NET WebAPI 2 RESTful endpoints.
* Expertise in developing web based GUIs using Java Applets, Java Servlets, JSP, HTML, DHTML XML, XSL JavaScript, and Java Swing.
* Deep Dive into Spring Web Sockets, Spring Security using Spring MVC, JSF, Hibernate frameworks.
* Experienced with Java Multithreaded programming to develop multithreaded modules and applications.
* Proficient in Java Multi Threading, Socket programming, Swing programming.
* Experience with JavaEE, including JSPs, Servlets, Web Services (SOAP and REST), and Tomcat.
* Development experience on SQL databases (Oracle or Teradata).
* Used Spring Security framework to focuse on providing both authentication and authorization to Java.
* Extensive experience in code re-factoring, developing standards and mentoring the team.

**TECHNICAL SKILLS:**

**Programming Languages : C, C++, Java, SQL, and PLSQL.**

**Java/JEE Technologies : JSP, Servlets, Java Swing, PaaS, IaaS, EJB, JDBC, JMS.**

**.NET Technologies :.NET Framework 4.5/4.6 Asp.Net Core, ASP.NET MVC, Entity Framework, LINQ, IIS**

**Enterprise Frameworks : Spring, Struts, JSF, Hibernate, Spring Security, AngularJS,**

**Angular-Bootstrap3.0, D3.js**

**Web/Application Server : Tomcat, WebLogic, WebSphere.**

**Web Technologies : HTML, DHTML, XML, XSLT, JavaScript, CSS, GWT.**

**Databases : Oracle, DB2, Sybase, SQL Server, Teradata, AWS.**

**IDEs : Eclipse, RAD, WASD, Net Beans.**

**Other Tools &packages : CVS, SVN, Jenkins, JUnit, Maven, ANT, Github, Jasmine**

**Modeling Tools : IBM Rational Rose, Visual Paradigm.**

**SDLC Methodology : Agile, RUP, Waterfall model.**

**XML/Web Services : SOAP, WSDL, JAX-WS, JAX-RS, Jersey, Apache CXF, JSON, XML, XSTL, RESTful web services, FTP.**

**User Interface : HTML, DHTML, CSS, Java Script, AJAX, JQuery,** **Angular JS 1.0/2.0.**

**Professional Experience:**

**Client: Citizens Bank- Providence, Rhode Island                                                  Sep 2016 – Apr 2018 Role: Front End/UI Developer**

**Responsibilities:**

* Utilized AngularJS to build new MVC structure to set custom filters and directives.
* Improved desktop applications and performance applications using C/C++
* Performed form validations using reactive forms for sign in and inputting ticket rising information from Angular2.0 framework.
* Developed a component that varies content based on the user's navigation by using router- outlet directive in Angular2.0
* Involved in the creation of interface to manage user menu and Bulk update of Attributes using Angular.JS, Angular 2.0, Node.js, jQuery, Webpack.
* Implemented SPA by using several in built core directives, expressions and modules in perspective of Angular2.0.
* Involved in developing the web pages using (Angular 2 and Angular 4) which are powerful in building
* Web application is redesigned by using Angular4. Web API are used to send and receive data to/from back end, recently started updating from Angular4 to Angular5.
* Added several animation features using Angular5 which can be activated and deactivated.
* Used typescript 2.4 to support Angular 5 to reduce lazy loading.
* Implemented a graph using D3.js to represent the sales and also summarize monthly financial data.
* Used ASP.NET MVC 4.0.
* Used GIT for Version Control to track check-ins and rollback code.
* Involved in developing the web pages using (Angular 2 and Angular 4) which are powerful in building the Single page web applications.
* Designed and Developed User Interactive (UI) of Web pages with the help of HTML5, HTML, CSS3, CSS, JavaScript, jQuery, Bootstrap , JSON. MongoDB and AJAX.
* Involved in the creation of interface to manage user menu and Bulk update of Attributes using Angular.JS, Node.js, EXTJS and jQuery.
* Involved in developing XML, HTML, and JavaScript for client-side presentation and, data validation on the client side with in the forms.
* Developed application using Spring MVC, JSP, JSTL and AJAX on the presentation layer, the business layer is built using spring and the persistent layer uses Hibernate.
* Configure the Sprites and incorporate the best SEO practices to make the website Google friendly.
* Developed certain features of the application functionality i.e. CRUD (Create, read, update, delete) features using Backbone.js, Require.js and Responsive Design.
* Prototyping the new features and ideas using HTML, CSS (SASS) and D3.js.
* Implemented CSS3 and JavaScript based navigation system visually identical to previous table-based system to improve ease of maintenance and organic search engine placement.
* Developed SQL Queries to run against database in Microsoft SQL Server for the application.
* Built HTML templates for high traffic and complex data driven websites.
* Developed application in PaaS environment.
* Optimized UML design using patterns like DAO.
* Implemented JavaScript source code and embedded nested event handling logic using jQuery event handlers and call back functions.
* Designed DOM based interactive to reprogram selected links and adopted WCAG 2.0 standards for HTML and XHTML and W3C standards for CSS as well.
* Programmed standards complaint HTML5 and CSS3 working with jQuery library modules and JavaScript framework libraries.
* Deployed the application on Apache Tomcat Server.
* Developed Server less Cloud Applications using Angular 2 and Amazon Web Services
* Tested cross browser functionality and fixed major layout bugs for supported browsers including IE9.
* Used various libraries of JavaScript like jQuery, backbone.js, Ember.js Require.js and node.js to develop User Interface of web pages.
* Coding, styling, testing of reusable JavaScript, CSS3, HTML5 widgets / libraries for complex UI controls.
* Involved in a Waterfall based approach to UI Development.

**Environment:** HTML/HTML5, CSS/3, SASS, Bootstrap, Node.JS, Angular.js, Angular 2, Angular 4, Angular5, .Net 2.0/3.5,4.0,4.6, C#.Net, ASP.NET MVC 4.0, Typescript, JavaScript, ECMASCRIPT 6 Ajax, JSON, MVC, Restful Web services, PL/SQL, Karma, Mocha, Chai, Agile, SCRUM, GitHub, JSP, XHTML, DHTML, XML, SOAP, DOM, Gulp, Grunt, jQuery.

**Client: Intermountain Health Care, Salt Lake City, UT Nov 2015 – Aug 2016**

**Role: Web/UI Developer**

**Responsibilities:**

* Involved in the full life cycle of the software design process including, requirements definition,
* prototyping, and proof of concept, design, interface implementation, unit testing and maintenance.
* Developed all the UI pages using HTML5, DHTML, XSL/XSLT, XHTML, DOM, CSS3, JSON,
* JavaScript, JQuery, Ajax.
* Utilized the HTML5 DOM local storage features to store data locally client side processing.
* Wrote custom JQuery plugins and developed JavaScript functions to build a bleeding-edge, AJAX-driven user interface.
* Maintained and extended custom CSS/SCSS framework.
* Using React, Redux, React Router, Thunk, React+Foundation, and Sass to build web applications.
* Developed and implemented robust client-side solutions using AngularJS1.4.
* Developed certain features of the application functionality i.e. CRUD (Create, read, update, delete)
* features using Responsive Design.
* Designed and Developed JavaScript frame work which is wrapper on top of JQUERY frame work and
* AJAX based UI frame work for UI Configuration widgets.
* Created modular web components using Scss, Javascript and Foundation.
* Involved in developing XML, HTML, and JavaScript for client side presentation and, data validation on the client side with in the forms.
* Created Client side validations with JavaScript and Server side validations with ASP.Net 3.5.
* Developed a web-based reporting for credit monitoring system with HTML, XHTML, JSTL, Custom tags using Struts.
* Developed multiple web-based chat demos using React, Redux, ES6/Babel, Webpack, and Mocha.
* Involved in redesigning the entire site with CSS styles for consistent look and feel across all browsers and all pages.
* Dynamic UI using Knockout JS and Developed web services, SOAP message envelopes and headers using WSDL, UDDI, XML and JAXP.
* Used Git Subversion to implement version control System.
* Experienced implementing SOA Suite technology adapters (DB, JMS, File, BAM, B2B) to integrate with external systems.
* Excellent experience in developing web pages complying with Web Content Accessibility Guidelines (WCAG) and ability to apply W3C web standards.
* Experienced with programmatic interaction of various APIs (SOAP, REST web services, XML, XSLT and JSON)
* Developed web pages complying with Web Content Accessibility Guidelines (WCAG) and ability to apply W3C web standards.
* Followed Agile methodology for developing the application.
* Worked with the team of architects and back-end Developers to gather requirements and enhance the
* application functionality and add new features.
* Used AngularUI Bootstrap directive to design the progress bar and checklist
* Participated in the status meetings and status updating to the management team.

**Environment:** Java/J2EE, HTML, CSS, Bootstrap, Angular.js, .Net 2.0/3.5 4.0, C#.Net, Jenkins, JUnit, Eclipse, SVN, JavaScript, ASP.NET MVC 4.0, maven, Spring, React, Redux, Hibernate, SOAP-UI, Restful, SOA, XML, Json, AWS.

**Client: Quicken Loans, Detroit, MI Mar 2014 – Nov 2015**

**Role: UI Developer**

**Responsibilities:**

* Involved in designing and developing the Web pages using HTML (4/5), CSS (2.1/3).
* Involved in developing the UI, layout and front-end programming for web application that matches requirements of the client.
* Used File Transfer Protocol (FTP) to transfer computer files from one host to another host over a TCP-based network.
* Configured AWS IAM and Security Group in Public and Private Subnets in VPC.
* Tuned Teradata stored procedures to meet standard.
* Parallely used File Transfer Protocol (FTP) to communicate path between the USER-PI and SERVER-PI for exchange of commands and replies.
* Used to write a small chat application using Spring Web Sockets with the Spring framework.
* Converted the mock-ups into hand-written HTML, CSS (2.1/3), XHTML, JavaScript, jQuery.
* Used Jenkins for Unit Testing.
* Involved in creation of GUI using Java Swing.
* Developing the web pages using responsive design.
* Developed business applications using web technologies like HTML5, XHTML, CSS based on W3C Standards.
* Developed various helper classes needed following Core Java multi-threaded programming and Collection classes.
* Used multithreading in programming to improve overall performance.
* Deployed the applications on Web logic, Apache Tomcat, JBoss and proxy webserver.
* Used Spring Security to Domain Object Security support for application.
* Made use of the Spring MVC framework, along with Hibernate for object-relational mapping.
* Worked on a code generation framework that generated Java Swing code from XML.
* Used Data Power for user Authentication and Authorization.
* Working within SOA based enterprise framework to build web services for Middle Tier processing.
* Analyzed current legacy infrastructure, established business case, and built consensus for virtualized IaaS / PaaS near term strategy with SaaS mobile cloud services end state.
* Demonstrated ability to learn and apply new technologies quickly
* Design and development of nightly reconciliation/settlement process
* Fix defects identified during SIT and UAT.
* Created Images, Logos and Icons that are used across the web pages using Adobe Flash and Photoshop.
* Actively involved in mock screens development and project start-up phase.
* Developed UI Layer for the application using AngularJS, HTML5, CSS3, Bootstrap.
* Involved in building a single page and cross browser compatible web application using AngularJS (Angular routing) and bootstrap.
* Route53, EBS, SQL, ELB, Cloud watch, Cloud Formation, Docker, AWS CLI, AWS Auto Scaling, Unix/Linux.
* Worked with advanced MVC framework such as Spring Boot, JSF, Hibernate & JavaScript which is used for implementing backend functionality.
* Proficient in developing SOAP and RESTful Web Services.
* Responsible for consumption of RESTful web services using Jersey and Jackson API’s.
* Worked with GIT which is used as a version control tool in the project
* Efficiently managed in the fast paced agile environment.

**Environment:** Java, J2EE, Servlets, Spring, Hibernate, Eclipse, Spring Sockets, AngularJS, CSS3, HTML5, Web logic Server, Spring MVC, Apache CXF, Apache Tomcat, Jersey, Jackson, Oracle 11g, SQL Developer, PaaS, GIT, JIRA, IBM Rational Application Developer 8, Java Swing, FTP, SFTP, Jenkins, Teradata, AWS.

Client: **KMPG Group, Mumbai, India**  Jan 2013 – Feb 2014

**Role: UI Developer**

**Responsibilities:**

* Developed client side validations using jQuery and JavaScript and developed composite components using JSF facets.
* Uses Rational Rose for model driven development and UML modelling.
* Extensively used JSTL tags and Struts tag libraries. Used Struts tiles as well in the presentation tier.
* A reverence for clean, simple, elegant coding solutions with proven ability to release deliverables and applications on-time.
* Used Java Message Service (JMS) for reliable and asynchronous exchange of important information such as loan status report.
* Involved in the JMS Connection Pool and the implementation of publish and subscribe using Spring JMS. Used JMS Template to consume messages from the JMS provider.
* Used Hibernate, object/relational-mapping (ORM) solution, technique of mapping data representation from MVC model to Oracle Relational data model with SQL-based schema.
* Deployed the application on Web Sphere Application Server.
* Used JUnit framework for unit testing of application and Log4j to capture the log that includes runtime exceptions.
* Participated in coding Spring AOP components for the Transactional Model to handle many requests. Involved in writing JSP and Servlet components.
* Developed JSP pages and client side validation by java script tags.
* Developed Web services for sending and getting data from different applications using SOAP messages, such as Loan Applications, to transfer data from Branch Server to Head Office Server, then used SAX and DOM XML parsers for data retrieval.

**Environment:** Java 6.0, J2EE Servlet, JSF 2, XML, XSLT, JSON, Tiles, AngularJS, HTML, CSS, JQuery, Spring 3.0, Spring Sockets, Log4j, Git, Maven, CXF, Eclipse, Apache Tomcat 6, and Oracle.

**Client: Param Solutions, Bangalore, India Mar 2011 - Dec 2012**

**Role: Web Developer**

**Responsibilities:**

* Built the admin module using Struts framework for the master configuration.
* Developed server-side common utilities for the application and the front-end dynamic web pages using JSP, JavaScript and HTML/DHTML, Developed EJB components encapsulating business logic.
* Used Struts-config.xml file for defining Mapping Definitions and Action Forward Definitions.
* Spring Security for program based applications.
* Creating XML based configuration, property files for application and developing parsers using JAXP, SAX, DOM technologies.
* Design and Development of business objects, data objects, view objects and helper classes.
* Developed Log4j logs to record the application events to provide the debugging, monitoring and auditing capabilities to the application.
* Struts MVC framework for developing J2EE based web application.
* Extensively worked on presentation layer and simulators developed with Struts.

**Environment:** Java 6.0, J2EE, Servlet, JSP, Struts EJB, XML, Log4J, Web Services, Windows, ANT, UML.