**AnishAffffff**

**Jeff Laing**

**Email:** [**jeff.laing@outlook.com**](mailto:jeff.laing@outlook.com)

**Full Stack Developer**

**Mobile: 484-649-512(NEW**

**PROFESSIONAL SUMMARY**

* Around 9 years of strong experience in developing professional mobile and web applications which includes front-end designing and hand coding with solid proficiency in usability, web and client/server applications using HTML5, CSS3, JavaScript, AngularJS/Angular 2, JQuery, React JS, Ajax, Bootstrap, Node JS, JSON, XHTML and XML.
* Extensive experience in Mean Stack (Mongo DB, Express JS, Angular JS, Node JS).
* Worked with ReactJS, Redux, JavaScript (EcmaScript 6), Spring MVC, Maven.
* Developed web applications and Restful web services and APIs using Python Flask, Django and PHP.
* Extensive experience using Loadash and underscore.js for node.js server side scripting.
* Used EcmaScript for client-side scripting and used for writing server applications using Node.js.
* Built out a new product line in EcmaScript using React, Redux and Rails.
* Exposure to new features and issues addressed in Angular 2.0
* Extensive experience in web design using CSS3, Twitter Bootstrap, Adobe Illustrator, Adobe Photoshop.
* Expertise in React JS framework to develop the SPA.
* Experience in building isomorphic applications using React.js and Redux with GraphQL on server side.
* Designed icon fonts and SVG files from scratch for developers to use HONORS
* Advanced level skills in using Web Services technologies like UDDI, WSDL, and SOAP.
* Experience with Require JS, Ext JS, Backbone JS, Knockout JS and Underscore JS.
* Skilled in working with software tools like Dreamweaver and Microsoft Visual Studio.
* Good Understanding of Document Object Model (DOM) and DOM Functions.
* Proficient in using higher-level style syntaxes, LESS and SASS for advanced CSS features.
* Experienced with Gulp/Grunt task runner to manage projects and npm package manager to install dependencies in a project such as JQuery and Bootstrap.
* Extensive use of Node JS, Express JS, and Mongo DB along with Mongoose.JS to create server side applications.
* Experience in using both Java and J2EE design patterns.
* Strong experience in developing SaaS applications in AWS and Azure.
* Experienced in creating Restful Services with Spring MVC Framework and using HIBERNATE.
* Expert level skills in Java Multi-threaded/Concurrent Programming, Exception Handling, Servlets, JSP, PHP, Custom Tag Libraries, Java Script, AJAX, CSS, HTML, Struts, Spring, JSF, JPA, Enterprise Java Beans(EJB), JDBC, RMI, JNDI, XML, XSLT, JAXB, SYBASE 12.5/15.0, ORACLE 10g/11g/12c, WMQ Client and AMQ.
* Proficiency in web service applications both producing and consuming REST (JAX-RS) API. Strong understanding of SOAP(JAX-WS) based web services and WSDL.
* Experience in using Hibernate, MyBATIS as ORM tools for XML mappings and Java Objects.
* Experience in Oracle supplied packages, Dynamic SQL, Records and PL/SQL Tables.
* Extensive experience as web developer with a strong background working on open source technologies, including JSP, PHP, MySQL, JavaScript, Flash, Photo shop.
* Experienced with messaging system like Kafka & JMS.
* Implemented of RESTful web services, Micro services and event driven architecture.
* Implementing, enhancing, maintaining and integrating SAAS (software-as-a-service) applications.
* Highly exposed to various databases like My SQL, SQL Server, MongoDB, and Postgresql.
* Experience with JavaScript testing frameworks Jasmine, Karma, Qunit Mocha and Jest.
* Experience in test-driven development (TDD), CI/CD and Simple Design Concepts.
* Extensive experience in writing JUnit test cases using selenium Web driver and experience in implementing data driven and keyword driven frameworks.
* Hands on experience using the version controls SVN, GIT and used JIRA for project management.
* Experience in Creating Store procedures and functions in Sql server to import data in to Elastic Search and converting relational data in to documents
* Experience in native android applications using Android Frameworks, Android SDK, OpenGL knowledge, Android NDK.
* Experience with Python, Go, Erlang and JavaScript.
* Experience in creating Docker containers leveraging existing Linux Containers and AMI's in addition to creating Docker containers from scratch.
* Worked on AWS for continuous integration of files to the UI and worked for the backend development using Node.js and Mongo DB.
* Use of Amazon web services SNS, EC2, CloudWatch and DynamoDB.
* Experience in Software Development Life-Cycle (SDLC) preparing Requirement Specification documents, design documents, Test cases and Analysis, User Training documents and Technical Help documents.
* Participate in Agile delivery teams, conduct application analysis, development and modification, and provided design recommendations for developing and integrating programs per written specifications.
* Excellent interpersonal, communication and presentation skills. Self-starter, detail oriented, Research-oriented and customer focused.

**TECHNICAL SKILLS**

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| **Web Technologies** | HTML5/4, CSS3/2- XSL, JavaScript, AJAX, JQuery, BootStrap, JSON, DOM, DOJO |
| **JavaScript Libraries** | JQuery, AngularJS1.X, AngularJS 2.0, Angular 4 Backbone JS, React, Redux, Express JS, Chart. JS, Underscore JS, MongooseJS, d3.js, Loadash. |
| **Version Control** | SVN, GIT,CVS, BitBucket. |
| **Debugging Tools** | Firebug, Chrome |
| **Bug Tracking Tools** | JIRA, Bugzilla, Mantis. |
| **IDE &Tools** | Eclipse, RSA/RAD (IBM), Jboss, PyCharm(STS), Sublime Text, Visual Studio. |
| **Automation Tools** | Grunt, Gulp, and Browserify, Webpack. |
| **AWS** | EC2, S3, SNS, CloudWatch, CloudFormation. |
| **Database** | MySQL, Pl/SQL (Oracle),MongoDB , MS SQL Server, MySQL. |
| **Web/Application Server** | IBM WebSphere, Apache Tomcat 7.0/6.0 / 5.0, Jboss, BEA Web logic. |
| **Design Patterns** | Singleton, MVC, Abstract Factory, Decorator Pattern, Iterator Pattern |
| **Testing Tools** | JUnit, Jasmine, Karma, Mocha, Jest. |
| **Languages** | C++,C#, PHP, JavaScript, Python, Pl/SQL, JQuery, Java, JDBC, JSP |
| **Frameworks** | Struts 1.x/2, JSF 2.x, Spring 4.x/3.x, MyBatis 2.x, Hibernate 3.x/4.x, Velocity and Selenium. |
| **Adobe Applications** | Dreamweaver, Photoshop, Photoshop Elements, Illustrator |
| **Operating System** | Windows[…], MAC OS, UNIX. |

**PROFESSIONAL EXPERIENCE**

**Catholic Health Initiatives,** Lincoln, NE **Apr 2016 – Present**

**Java Full Stack developer**

**Responsibilities:**

* Worked on basic front-end prototype and page design with HTML5/HTML, CSS3/CSS, JavaScript, Jquery, Ajax, JSON, Angular JS, Angular 2,React JS, Gulp, Twitter Bootstrap, and Webpack.
* Developed scalable applications using the MEAN (Mongo-DB + Express.JS + Angular.JS + Node.JS) stack.
* Extensively worked with JavaScript development on both client and server side.
* Creating cross-browser compatible and standards-compliant using AngularJS, ReactJS.
* Extensively worked in writing minimal code in building re-usable forms with their validations using React with Redux Architecture.
* Experienced with Spring Framework, Spring Boot, Hibernate, SQL Server, React.js.
* Used Media Queries to support devices like IOS, Android devices.
* Used AngularJS for building web-apps and is highly efficient with PHP framework as well as using Restful services.
* Used GO programming language to build Monolith server and Auth application.
* Experience in build, deploy and maintain a highly distributed content delivery platform on AWS.
* Designed and developed the Presentation layer using Angular 4 and Angular Material
* Used Angular 2 Boilerplate Arrow Functions to make code constructs easier to read.
* Experience with Git, Maven and AWS.
* Used Underscore.JS to route different endpoints, made services Restful and used to manipulate data in MySQL.
* Worked on token-based authentication (via JSON Web Tokens) with Angular 4 and Flask.
* Used CircleCI and Git for continuous integration and delivery.
* Involved in writing unit tests for the angular JS code using Mocha and Chai and written Jest cases for React code.
* Made the application responsive for iOS and Android platforms using media queries and flexible grid layouts.
* Used Angular 2's HTTP Client to Interact with Servers/backend and modularized the Application with NgModule.
* Designed, built, and deployed a multitude applications utilizing the AWS stack (EC2, R53, S3, RDS, DynamoDB, CloudWatch, and Cloud Formation).
* Designed UI patterns, UX patterns, GUI designs, page illustrations, and user conceptual designs, templates and banners using Adobe Photoshop CS5 and Adobe Illustrator CS5.
* Designed and developed Node.js Application using Single Page Application Architecture.
* Constructed data visualizations using JavaScript charting libraries D3.js and Chart.js
* Integrated with the back-end code (JSP) using JQUERY, JSON and AJAX to get and post the data to backend servers.
* Created Typescript reusable components and services to consume REST API's using modular based architecture provided by Angular 2
* Used NodeJS, npm and Webpack to translate and combine all necessary JS, JSX, SASS and CSS.
* Worked on creating the Docker containers and Docker consoles for managing the application life cycle.
* Written application level code to interact with APIs, Web Services using AngularJS, JSON and XML.
* Used JSF framework in developing user interfaces using JSF UI Components, Validator.
* Used Test driven approach for developing the application and implemented the unit tests using Python Unit test framework.
* Used Typescript to develop applications with Angular 4 and Node JS.
* Developed real time tracking of class schedules using Node.js (socket.io based on socket technology, Express JS framework).
* Worked on package manager of NPM and bower for projects and set grunt tasks under Node.js environment.
* Integrated the front-end UI to the back end using Spring MVC framework and Spring Boot.
* Developed GUI screens using HTML, XHTML, DHTML, CSS, JSP, JSTL, Struts, JAVASCRIPT, JSON, Flex and Web2.0 JQuery, AJAX.
* Used Mongoose in developing Node.js and MongoDB applications.
* Handled all cross browser issues and made the web sites compatible with IE, Firefox, Safari, Opera and Netscape browsers.
* Designed and develoaped PL/SQL batches using JAVA with connectivity to Oracle for data maintenance and handling.
* Wrote and executed various MYSQL database queries from python using Python MySQL connector and MySQL DB package.
* Experience with relational and non-relational databases (e.g., MySQL or Cassandra, respectively)
* Used Grunt, Gulp and Webpack as task runners and orchestrators for the build process.
* Involved in complex JIRA workflows including project workflows, screen schemes, permission scheme and notification schemes in JIRA.
* Designed & implemented Automation Frameworks including TDD, BDD, data driven, keyword driven, and hybrid using C# and JavaScript.
* Performing server-side development experience in Java using spring boot.
* Performed Verification and validation process for the code written by making use of Jasmine and Karma JavaScript testing framework by testing across various scenarios of the Angular JS applications.
* Leverage AWS cloud based technologies allowing for centralized and remote data access.
* Utilizing Camel to integrate microservices with other microservices and RabbitMQ messaging exchanges.
* Utilizing Agile Methodologies (Scrum) to manage full life-cycle development of the project.
* Closely worked with business system analyst to understand the requirements to ensure that right set of UI modules been built.

**Environment**: Java, GO, Typescript, EcmaScript 6(ES6), JQUERY, JSF, JSON, Eclipse and Dreamweaver, JIRA, Jmeter, JSON, Angular.JS1.5, Angular 2, Angular 4,HTML5, CSS2/3, SASS, JavaScript, MongoDB, JSX, DynamoDB, Elastic Search, UnderscoreJs, CircleCI, PyCharm, D3.JS, Mocha, Loadash, underscore.js, Spring 4.x, Struts 2.x, Oracle, GIT, Node.js, Ajax, AWS, Twitter Bootstrap, Grunt, Web storm, Web services, Jasmine, Agile.

**Target**  **Minneapolis, MN**  **Aug2014 –Mar 2016**

**Java Full Stack developer**

**Responsibilities:**

* Designed layouts on the front-end and developed web pages for smart phones, tablets and personal desktops using HTML5, CSS3, Bootstrap, JQuery, AngularJS, and JavaScript.
* Built applications for scale using Angular JS, ReactJS and Redux.
* Experienced in Cloud computing including Amazon Web Services.
* Creating great mobile apps that integrate with cloud services.
* Developed in J2EE, Spring, Spring Boot, Cloud as Architect.
* Knowledge in using algorithms and data structures.
* Experienced developing apps with Apache Cordova.
* Experienced working and understanding of micro services architecture using API gateway.
* Build and maintained Web and Mobile applications using Cordova.
* Build microservices for the delivery of software products across the enterprise.
* Performed complex application design and programming activities with Java 8, Java 2EE, Java Spring, Spring Boot, Spring Batch, Node, Angular, and REST.
* Making sure that all components of web-page are Mobile-First and delivers the same performance and functionality across all devices and operating systems (Android, IOS and Windows).
* Experienced in test driven development, CI/CD processes and Micro services.
* Experienced utilizing tools in Microservices architecture applications using Spring Boot, Spring Data, and Spring Cloud configuration.
* Worked with backend programmers to troubleshoot Java Script related issues with front-end connectivity
* Implemented JQuery to improve the overall usability of the website interface.
* Experience with monitoring suites such as AppDynamics or other similar diagnostics tools.
* Involved in client side tooling and testing & development with Require JS, Twitter Bootstrap, HTML5, and ReactJS.
* Experienced in concepts using both SQL and NoSQL DBMS (e.g.: MySQL, MongoDB, Cassandra, Redis, etc…)
* Developed in functional programming languages like Scala, Haskell and Erlang.
* Developed multiple POCs to create an interface between Backend to Frontend by using MongoDB, Express.JS, AngularJS and Node.js.
* Experienced in planning, implementation, and growth of our customer's Amazon Web Services (AWS) foundational footprint.
* Wrote a combination of JQuery plugins, as well as completely custom JavaScript to build a bleeding-edge, AJAX-driven user interface.
* Developed complex, useable, attractive and cross-browser web interfaces that account for speed, file size, readability and accessibility.
* Experienced on technology stack which includes but not limited to XML, JSON, XSLT, XSDs, spring, Struts, MVC, Maven, ANT, Jenkins, Junit, JSF and Java/J2EE.
* Build best in class application software and services for SaaS technology Platform.
* Coordinate with other corporate resources to monitor the performance of the SaaS environments.
* Used Typescript to develop applications with AngularJS and used Grunt-ts to automatically compile Typescript.
* Support operation of event management, system upgrades, & incident management, provide architectural guidance as it relates to SaaS delivery.
* Design patterns, OO concepts and applications, refactoring and Software as a Service (SaaS) development.
* Implemented and tested the enterprise application with JQuery, Spring MVC.
* Created and maintained the framework and layout of each portal with Cascading Style Sheets.
* Made the Node.js EXPRESS Server consolidated with Socket.io to construct MVC framework from front-end side AngularJS to back-end MongoDB, so as to give broadcast service as well as chatting service.
* Developed unit test, site pages and assist implementation of client web site.
* Created and Implemented Restful Webservices to provide the interface to the various clients running on both Java and Non Java applications
* Performed troubleshooting, fixed and deployed many Python bug fixes of the two main applications that were a main source of data for both customers and internal customer service team.
* Involved in Enhancement of existing application utilizing JSP, Created HTML navigation menu that is role based menu items changes dynamically, derived from the database in the form of XML.
* Worked one-on-one with client to develop layout, color scheme for his website and implemented it into a final interface design with the HTML5/CSS3 & JavaScript using Dreamweaver.
* Developed various screens for the front end using ReactJS and used various predefined components from NPM and Redux.
* Worked on AWS EC2, S3.
* Configure and monitor numerous MongoDB and NoSQL instances. MongoDB Schema Design using DB Ref, Manual Ref, Embedded Data Model Design.
* Created modules and applications written in Erlang/OTP to process massively concurrent requests from the client website and backend services.
* Involved in the development of backend Logics or data access logic using Oracle DB & JDBC.
* Utilized various JQUERY plugins to build Rich Internet Application (RIA) to make it look more intuitive.
* Used the Node.js and AngularJS MVC Frameworks in the development of the web applications.
* Developed dynamic e-mails using JavaScript, and hand coding of HTML5, XHTML, and CSS3.
* Used Ajax, JSON with JQuery for request data and response processing. Developed programs to port the XML data to database to make the website XML driven.
* Created the Angular.js app using Grunt, Bower and used Angular UI for component model.
* Designed the email blasts using Adobe software and then implemented them using HTML and JS.
* Involved in configuring the GIT repository and maintain the version control using GIT.
* Used Firebug to debug JavaScript, to analyze DOM objects of the page and to change the page layout.

**Environment:**Java ,HTML5, CSS3, SASS, LESS, AWS, JavaScript, JQuery, BackboneJS, AngularJS, React.js, Redux, Node.js, Twitter Bootstrap, Grunt, Gulp, Adobe, MongoDB, MS Office, IE 8 9 10, Firefox, Chrome, Oracle ATG, GIT, Spring AOP, Spring boot, Jmeter, Web Services.

**FideliTrade Incorporated Wilmington, DE**  **Jan 2012 –Jul 2014**

**Java Full Stack developer**

**Responsibilities:**

* Participated to gather and document client needs to the granularity and worked towards prototyping the same.
* Development on Web application using AngularJS, HTML5, CSS3.
* Implemented a multi-tier architectural approach – UI Layer, Application Layer, Domain (Service) and Entity (DAO) layer.
* Used Mobile Frameworks like ionic, Phone Gap, jQuery mobile, Kendo UI for IOS and Android Platforms.
* Used AngularJS, JSX, React.js and Node.js.
* Developed server side REST web services and called them from Angular controllers.
* Used RAD for visually designing, constructing, testing and deploying Web services, portals, and Java EE application.
* Implemented responsive web design using media queries and bootstrap.
* Experienced in Java, including Spring Boot/Spring MVC, Spring Data and REST Web Services.
* Worked on mobile environment. Good experience in Hybrid Operations using Ionic & Angular framework, Mobile Angular UI, Cordova and JQuery mobile.
* Experienced using the technologies to develop applications in Java, including Spring Framework, MVC, Spring Boot, Spring Data.
* Used HTML, CSS and JavaScript to build the mobile applications.
* Integrated Bootstrap CSS with SASS pre-processor.
* Created Single-Page applications using ReactJS for view in an MVC framework
* Used AngularJS for developing lightweight single page web applications and to achieve Synchronization.
* Used data tables, a table plugin for JQuery, to display the data in tables along with pagination.
* Designed the UX to quickly show working interactive web apps using user data that can then be adjusted, deleted and/or enhanced with new elements.
* Leverages knowledge of W3C standards, classical Model View Layer (MVC) architecture and cross-browser development techniques
* Developed native android applications.
* Utilized PyUnit, the Python unit test framework, for all Python applications.
* Migration of Java stack into Node.js stack
* Developed stored procedures, SQL, Triggers, Schemas, Tables, Synonyms and Views in Oracle.
* Used npm organizations to manage and monitor access to both new and pre-existing public and private packages through the use of teams.
* Worked on Draggable, Droppable and Resizable JQuery interactions.
* Used Bootstrap to show and hide classes for different and grid classes to create RWD.

**Environment:**Java, HTML, CSS, JavaScript, Bootstrap, JQuery, AngularJS, AJAX, JSON, ECLIPSE, GIT, AGILE, MAC, UNIX/LINUX.

**Aetna** -**Hartford, CT**  **Oct 2009 –Dec 2011**

**Java Full Stack developer**

**Responsibilities:**

* Involved in analysis, design and development and testing phases of the application development using Agile Scrum methodology.
* Implemented entire application using Core java, java Collections and Spring MVC design framework.
* Designed and deployed XML files for Dispatcher Servlets, Application Context and Controllers to implement the Inversion of Control (IOC) module in spring.
* Designed and developed queries using SQL and named queries, criterion API’s and also Created one-to-one and one-to many relationship using Hibernate and created hibernate mapping files.
* Extremely used plain JavaScript and jQuery to do the client side validations.
* Used RAD as the IDE and deployed the application on Web Sphere application server 8.0 version.
* Building and compiling the existing source code on the new environment. Analyzing the migration flexibility of existing source code on the new environment.
* Designed and developed Application based on Struts Framework using MVC design pattern.
* Used Log4j to provide central logging facility.
* Used Serena Dimensions for Source code version control.
* Design and Implemented SOAP Web Services to provide the interface to the various clients running on both Java and Non Java applications.
* Developed service layer under the guidance of Service Oriented Architecture SOA, published service as web services.
* Used Test driven methods to improve the code and find defects in the code.
* Involved in creating, modifying and updating database tables in DB2 using the tools like DB Visualizer.
* Involved in discussions with the testing teams to see the tasks accomplished meets the Acceptance Criteria of the product owners.
* Used TDD to run the tests and refactor code to pass the test.
* Participated in Retrospective meetings after every sprint to discuss about the overall ranking of the pervious sprint and to discuss about the drawbacks and scope for development.
* Used Lync notes to communicate with the team mates, schedule meeting, and share the workstation for same time screen sharing.

**Environment:** Java 1.6, DB2, JSP, Servlet, Rapid Application Developer, WebSphere Application Server 8.0, Spring 2.5 MVC, Spring boot, Hibernate, Jmeter,Struts 1.x, SOA, JUnit, TDD, DB Visualizer, SOAPUI 4.0.