**Name: Lakshmi Kasoju Sri**

**Fidelity Investments (Boston, MA)**

**My Summary:**

* UI/UX/Front End/Web Developer with overall 9 years of experience. .
* Extensive experience as web developer with a strong background working on open source technologies, including HTML/HTML5, CSS/CSS3, Twitter Bootstrap, JavaScript, JQuery, AngularJS, Nodejs, ReactJS, ExpressJS, MongoDB, AJAX, JSON, Grunt/Gulp, GIT & Photoshop.
* Extensive experienced in DRUPAL content management system (CMS).
* Experienced in using HTML/HTML5 and having profound knowledge of usage HTML5 new features including Application Cache, Web Workers, Web Socket, Multimedia support, Local Storage, Input Attribute Validation etc.
* Worked and having in-depth knowledge of using Media Queries and Twitter Bootstrap to make the application responsive on all the gadgets.
* Skilled in writing JavaScript, familiar with AJAX call, HTML Manipulation, Scope, Hoisting, Prototype, Closure, Promise, JSON etc.
* Extensive Experienced in AngularJS in order to create Single Page Application using Two way Data Binding, Dependency Injection, Controller, Scope, Services, Factory, Filter, Custom Directives, Routing etc.
* Have experience with NodeJS and nodejs based technologies like Grunt as a task runner that allows us to write functionality in JavaScript and then have it run as needed, Webpack for bundling files, Nodemon for live load.
* Profound Knowledge of Express.js to implement flexible web application with in-depth understanding of URL Routing, Error Handling as well as Debugging.
* Having in-depth understanding of MinifyJS, UglifyJS for file minification and compression.
* Proficient in database operation including MySQL, NoSQL- M ongoDB and object modeling using Mongoose.
* Experienced in Unit Testing using Karma, Jasmin, end-to-end test using Protractor and experienced in TDD method.
* Expert in version control system like Git and SVN, mostly used GitHub and GitBucket as Git Repository hosting and extensive experienced in using JIRA for project tracking.
* Practical understanding of rational unified process (RUP), software development life cycle (SDLC), waterfall, iterative, joint application development (JAD), rapid application development (RAD) and agile methodologies (Scrum, RUP).
* Strong communication, collaboration, team building and interpersonal skills with proficiency in grasping new technical concepts quickly.
* Have quality knowledge in all phases of Manuel testing, defect tracking (ClearQuest, HP Quality Center) and writing test cases along with execution as well as work with QA team to Prepared the Regression Test list with the QA Team and also involved in UAT in the final phase of software development process to check the functionality of the software.

**Technical Skills:**

**Frontend Programming Skills**:HTML/HTML5, CSS2/CSS3, JAVASCRIPT, JQUERY, XHTML, XML, JSON, ANGULARJS, AJAX, BOOTSTRAP, DRUPAL, WORDPRESS, WEBFORM, DRUPAL CMS, USABILITY TESTING, GRUNT, KARMA, JASMIN, LESS, SASS, EMMET.

**Backend Programming Skills**: Node.js, Express.js, Mongoose

Version Control Git, GitHub, Perforce, jenkin

Project Management Tool JIRA, RALLY, slack

**Operating Systems**: WINDOWS 7/8, WINDOWS XP/VISTA, WINDOWS SERVER 2003, WINDOWS NP, WINDOWS 2000, UNIX, MAC OS

Databases ORACLE, MySQL, NoSQL-MongoDB

**Methodologies**: Agile(Scrum), Rational Unified Process (RUP), UML, Waterfall

IDE/HTML Editor IntelliJ IDEA, Webstorm, Eclipse IDE, Notepad ++, sublime, VISUAL STUDIO, ADOBE DREAMWEAVER

**Web Services**: Http servlets, RESTFUL Web service, SOAP

WEB/App Servers Apache Tomcat 5.0.25, HTTP, SMTP, FTP, WEB SERVER

**Education:** Bachelors in Information Technology (JNTU 2007).

**Work Experience**

**Role: Lead/ Sr. Web UI Developer**

**Duration: Nov 2015- Till date**

**Client: Fidelity Investments (Boston, MA)**

**Project #1**

**Description:** Created a new look for the internal application that proved to extend easily into redesign efforts and paved the way to establish application as a premium site. Working on one another internal application in which we update the bids.

**Responsibilities:**

* Developer for a front end migration from WCS platform to the USP platform using Angular 1.5, JavaScript Framework, HTML5, CSS3, Twitter Bootstrap, JavaScript, Bower, GruntJS, NodeJS, LESS.
* Designed dynamic and browser compatible pages using HTML5/HTML, DHTML, CSS 3.0 and JavaScript.
* Worked with business analysts to get the requirements from client and went through user documents and designed user interface designs, Wireframes, Information architecture flows and mockups (PSDs).
* Debugged the common code platform to remove bugs from several features of the code using Angular Directives to improve App performance
* Actively involved in using AngularJS, HTML5 to enable client side date to meets specific criteria by applying various validation variables and used the Angular JS validation CSS classes to provide visual feedback on validation.
* Used various data controls grid view, multi view and detail views for creating user controls
* Understanding of how to manipulate data, such as parsing strings, working with JSON, and handling form data.
* Experience creating and extending JavaScript code frameworks, clean, semantic HTML/CSS code
* Experience with test driven development.
* Understand the Functional Specification documents, SAL documents and Wireframe documents for better way to implement the user story.
* Develop technical solutions (Single Page Application) using AngularJS, JavaScript, HTML5, CSS3, REST API, Bootstrap and JSON.
* Knowledge on implementing directives and scope values using AngularJS for an existing webpage.
* Extensively used JavaScript, Jquery and AJAX for implement client side data verification, data transfer and load, sending XML with asynchronous/synchronous request to build the data communication between client side and server side.
* Working environment included open source development tools, including Node, Grunt, and Bower.
* Responsible for the design of web applications right from the conceptualization stage to its implementation and maintenance.
* Used AJAX for implementing part of the functionality for Customer Registration, View Customer information modules.
* Was actively involved in designing and developed User Interface Web Forms using Flash, HTML5, CSS, Adobe, Photoshop, Dreamweaver, and AngularJS.
* Worked with QA team on daily basis in fixing the reported bugs/defects and checking cross platform compatibility.

**SKILLS:** HTML5, HTML, CSS2/3, JAVASCRIPT, APACHE TOMCAT, JSP, SASS, AJAX, GIT, BOOTSTRAP, ANGULARJS, GRUNT, BOWER

**Project #2**

**Description:** Fidelity Investments provide financial planning and retirement options such as IRAs, annuities and managed accounts. Fidelity provides brokerage, cash management products and other financial services for millions of individual investors. Fidelity work with employers to build benefit programs for their employees.

**Responsibilities:**

* Involved in developing the front-end applications using web technologies like HTML/HTML 5, and CSS/CSS3.
* Built Web pages those are more user-interactive using jQuery plugins, AJAX, JavaScript, and AngularJS.
* Involved in writing application level code to interact with APIs, RESTFul Web Services using AJAX, JSON.
* Involved in development of User Interface using HTML/HTML5, CSS/CSS3, JavaScript, and jQuery, AJAX, JSON and AngularJS.
* Extensively used Angular UI (Angular Bootstrap) for ng-grid, and UI components.
* Wrote application level code to perform client side validation using jQuery and JavaScript.
* Designed and developed intranet web applications using JavaScript and CSS.
* Optimized bootstrap to be used in "right to left direction" design framework.
* Debug the application using Firebug to traverse the documents and manipulated the Nodes using DOM and DOM Functions.
* Used MySQL as a database on this project as a CMS (Content Management System).
* Interacted with java controllers (jQuery, Ajax, and JSON to write/read data from back end systems).
* Built client side with web development techniques including HTML5, CSS3, JavaScript, jQuery mobile upon cross platform mobile development.
* Used SVN for version control and JIRA for defect tracking.
* Maintain, enhance, and recommend solutions that best suit business and technology needs from UIstandpoint.
* Define technical requirements based upon business requirements.
* Involved in Agile process, monthly Sprints, and daily Scrums to discuss the development of the application.

**Skills:** HTML, HTML5, CSS, CSS3, AJAX, JSON, JavaScript, Bootstrap, jQuery, AngularJS, web services.

**Client: Edward Jones (St. Louis, MO)**

**Role: Sr. Front End UI Developer**

**Duration: May 2014-Sep 2015**

**Description:** Edward Jones is a financial service firm that offers commission-based and fee-based financial products.

**1. Client Statement Options:**

The clients of Edward Jones receive numerous statements regarding their investments, portfolios, insurance and savings every month/quarter. This application gives them the options to choose the duration cycle, type of statements, accessibility, personal/household etc. User can change them anytime of their liking and this application tracks who, when and what changed the options and notify the authorized person by e-mail. This application is very GUI centric and easy to read/understand screen. This is part of much bigger Account Access application. Once the user logs into their account, they have multiple links throughout the account to easily access statement options.

**2. Tax Document Retention:**

As per the federal regulations, Edward Jones decided to archive and store all the documents related to clients for 10yrs and 10days from the day the account ceased to exist. All the documents will be available for any compliance issues during this time frame. This project collects all the documents that are residing in various DB servers and centralize in a core Stellent server. Collecting duplicate records is a big problem, so we are developing new algorithms to cross check the validity of each record before storing it. Also, the retention timeframe is a big issue as the cut off mark for each and every account is different. We cannot run a batch job to purge all accounts that are 10yrs old. We are still in design phase and yesterday's record count was 9mil and batch jobs are still running.

**Responsibilities:**

* Responsible for design and development of the web pages from mock- ups.
* Designed CSS based page layouts that are cross-browser compatible and standards-compliant.
* Used jquery for basic animation and end user screen customization purposes.
* Developed a single page, mobile-first, cross-device/cross-browser web application for real-time location sharing utilizing Angular JS, JavaScript API.
* Coded dynamic and browser compatible UI web pages using JavaScript, CSS3, HTML5, JQuery, Ajax and responsive design in MVC environment.
* Worked with CSS3 and bootstrap to create Responsive web designs for multiple departments/pages.
* Created animation effects during the data load, waiting for the Ajax response using JQuery.
* Interact with other developers and end users to design and implement new features throughout the framework.
* Performed unit testing using Jasmine and Karma, along with integration testing Chrome Inspector to fix bugs and worked closely with QA.
* Involved in developing HTML and Angular Js for client side presentation and, data validation on the client side with in the forms.
* Involved in running the bower and grunt components and writing the scripting using The Node.js
* Managed projects with Grunt task runner and combined with Bower package manager to install JavaScript latest version of libraries based on running in the Node.js environment.
* Implemented the search functionality for Internal Application using Angular JS.
* Created pages for Login using single sign on, main page containing favorites and page for continuous integration configuration.
* Developed Responsive web design using Media Queries and Twitter Bootstrap.
* Debugging using firebug & web developer tools on Chrome, Firefox and Internet Explorer.
* Prototyped several versions of possible UI approach to provide choices to the business.
* Developed the page layouts, navigation, animation buttons and icons.
* Used jQuery, a cross browser JavaScript library to dynamically update the page content on the client side.
* Developed unit test cases and functional test cases using Karma framework.
* Improved the performance and response time of the application by implementing AJAX.
* Worked with business analysts to understand their business models and goals.
* Used JSP, Servlets, and HTML5 to create web interfaces. Developed Java Beans and used custom tag libraries for embedding dynamic into JSP pages.
* Used advanced level of HTML5, JavaScript, CSS3 and pure CSS layouts (table less layout).
* Integrated with back end code (PHP) for highly interactive AJAX based applications
* Produced content pages with CSS3 layout and style markup presentations and also used JavaScript methods and properties.
* Successfully implemented Auto Complete/Auto Suggest functionality using Ajax, JQuery, Web Service call and JSON.
* Developed a core component of Analytics with Angular JS.
* Developed dynamic e-mails using JavaScript, and hand coding of HTML5 and CSS3.
* Actively participated and provided feedback in a constructive and insightful manner during weekly Iterative review meetings to track the progress for each iterative cycle and figure out the issues.
* Ensured site design integrity and quality control consistency throughout the project's lifecycle.
* Responsible for quality assurance of finished websites including the validation of web forms and links.

**Environment:** Angular JS, Bootstrap, JQuery, Node.JS, HTML5, CSS3, JSON, AJAX, services, Sublime Text, Oracle 11g, GitHub, Karma, Jasmine, Google Developer tool kit, Bootstrap, Grunt, SVN, Firebug.

**Client: M&T Bank (New York, NY)**

**Role: Front-End Developer**

**Duration: September 2013 – April 2014**

**Project: Online Banking System**

**Description:**

With a community bank approach, M&T Bank helps people reach their personal and business goals with banking, mortgage, loan and investment services. The aim of the project was to enhance customer's website that would enable the customers to login and access their Checking, Savings or Ready Reserve accounts. The application provided account summary, facility to transfer funds between various accounts, online bill payment etc.

**Responsibilities:**

* Played a major role in creating FRD (Functional Requirement Document) and use case (diagram & write-ups).
* Designed and created Web pages using HTML, CSS.
* Used CSS and JQuery to trigger animations of UI components.
* Developed application using JavaScript design patterns like singleton and factory.
* • Developed login and register module and hooked that up to backend using jQuery.ajax.
* Created Several Custom Directives for component reuse and custom Services for providing data exchange function.
* Used SessionCookie to implement login and logout action.
* Wrote JavaScript code to interact with back-end RESTful web services.
* Developed questionnaires template using HTML check-boxes and text-inputs.
* Used jQuery Modal for pop-up windows.
* Used props to propagate information to child component.
* Integrated webpages with location services to acquire customer's current location and store that in to data base.
* Worked with MongoDB and to supply web pages with non-product data such as upcoming discount event and store list.
* Performed JavaScript concatenation and minification.
* Daily commit to code repository to keep it updated.
* Implemented the project in agile methodology and Used Rally to track product Backlog items.

**Environment:** HTML, CSS, DOM, JavaScript, JQuery, AJAX, JSON, MongoDB, GIT, GRUNT, Rally, Agile and MS Office.

**Company: Value Labs (Hyderabad, India)**

**Duration: Feb 2012- July 2013**

**Role: Web Developer**

**Role:**Developed UI based Applications. My chief responsibilities were to develop high quality UI based applications using HTML, CSS, JavaScript, JQuery.

**Project #1:**

**Health ways (Mobile Project)**

**Responsibilities:**

* Responsible for understanding requirements along with technical Architect and business analyst.
* Responsible for understanding the existing system and architecture of the new system.
* Involved in developing prototype screens for the new system and presenting them to the direct users of our system.
* Responsible for writing environment setup guide for our new system.
* Actively participated in daily scrum meetings and responsible for the reporting weekly work status of all team members to the manager.
* Responsible for writing code for interaction with Server.

**Environment:**

* **PhoneGap (HTML, CSS, JavaScript)**.

**Project #2:**

**IronWorks**

**Client: Grauntlun Corporation**

IRON WORKS (Equipment Cost Management System)

* A multi-tenant web based application that involves a large database of machine specific properties populated by:

–User input

–Interfaces with certain desktop systems.

–API calls to certain web based data warehouses

* The application performs a large number of intricate cost computations and produces associated reports, visualizations and analytics.
* A data warehouse aggregates all User data for data mining and analysis.
* Automates expert equipment cost management
  + Collects and centralizes 300+ machine properties
  + Automates property reporting and analysis
  + Creates highly accurate machine charge rates for job cost estimating
  + Creates highly accurate billing rate sheets for equipment billing
  + Regulates equipment rentals
  + Structures preventive maintenance programs and overhauls
  + Schedules machine procurement and disposal
  + Schedules fleet operation resource requirements

**Responsibilities:**

* Responsible for understanding requirements along with technical Architect and business analyst.
* Responsible for understanding the existing system and architecture of the new system.
* Involved in developing prototype screens for the new system and presenting them to the direct users of our system.
* Responsible for writing environment setup guide for our new system.
* Actively participated in daily scrum meetings and responsible for the reporting weekly work status of all team members to the manager.
* Responsible for writing code for interaction with Server.

**Environment: Html, css, JavaScript, jquery and kendo ui.**

**Company: TATA Consultancy Service (Bangalore, India)**

**Duration: March 2008 – Jan 2012**

**Role: Software Engineer**

**Project #1:**

Title : Global Mobile V3 NA

Client : Citi

Technology : HTML, CSS, Jquery Mobile, JSrender, JSP,

PhoneGap

Methodolgy : Agile

Team size : 9

Role : Developer

**Project Objective:**

Developing hybrid application using Adobe PhoneGap and Jquery mobile. The application has many modules like Account Summary, Payments and Transfers, Ebrokage and soon.

**Role and Responsibility:**

* Requirement analysis
* Preparing Work Breakdown Structure
* Developing Code for requirement
* Coordinating team on Development

**Project #2:**

Title : Global Mobile V2 NA

Client : Citi

Technology : Kony Platform, Javascript

Team size : 9

Role : Developer

**Project Objective:**

Kony platform is a mobile app development platform to create native application for the Mobile, Tablet and others. Global Mobile v2 of North America is created on this platform. We have to update the product with new feature request and defect fix.

##### **Responsibilities**

* Requirement Analysis.Learning Kony platform.
* Maintaining particular module
* Coordinating the team in UI development in reference to prototype provided.