**AKILESH SRINIVASAN**

**Please paste the resume and extra details at the end of the document.**

**TOTAL EXPERIENCE: 6 years**

**US EXPERIENCE: 2 years and 8 months**

**PASTE YOUR RESUME AT THE END OF THE DOCUMENT**

**Projects in US:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Project 1(latest)** | **Project 2** | **Project 3** | **Project 4** |
| **Client** | **PwC** | **Intralinks** | **Thermo Fisher** |  |
| **Visa Status at the time of project** | **OPT** | **Stem OPT** | **CPT** |  |
| **Location:** | **Tampa, FL** | **Waltham, MA** | **Austin, TX** |  |
| **Start Date** | **Oct 2017** | **Aug 2016** | **Oct 2015** |  |
| **End Date** | **Till date** | **Sept 2017** | **Jul 2016** |  |
| **Duration in Months** | **9 Months** | **13 Months** | **9 Months** |  |
| **Technologies** | HTML5, CSS3, JavaScript, jQuery, Bootstrap4, SASS, ES6, JSON, AJAX, GIT, Maven, Jenkins, MVC Framework, DOM, React.js, Node.js, Adobe Photoshop, Karma, Jasmine, JIRA, SCRUM. | HTML5, CSS3, JavaScript, jQuery, Bootstrap, Sass, ES6, JSON, AJAX, GIT, Maven, Jenkins, MVC Framework, DOM, React.js, Node.js, Adobe Photoshop, Karma, Jasmine, JIRA, SCRUM. | HTML5, CSS3, JavaScript, Bootstrap, React JS, AngularJS 1.5, JSP, AJAX, jQuery, node.js, Web pack, Jasmine, Karma, Adobe Flash, VSS, SQL, Agile. |  |
| **Office Location** | 4040 W Boy Scout Blvd, Tampa, FL 33607. | 404 Wyman St #1000, Waltham, MA 02451. | 2150 Woodward St, Austin, TX 78744. |  |
| **Home Location** | 1515 E Fowler Ave, Tampa, FL 33612. | 205 Lexington St, Waltham, MA 02452. | 1900 Guadalupe St, Austin, TX 78705. |  |
| **Distance to office** |  |  |  |  |
| **Project Description:** | **• Created Front-end Applications using HTML5, CSS3, JavaScript, Twitter Bootstrap, jQuery, React JS, Node.js, AJAX, XML and JSON and involved in Unit testing.**  **• Developed non-functional HTML, CSS pages from the mockups and involved in UI review with UI architect and Business Units.**  **• Used jQuery to make the HTML, DHTML and CSS code interact with the JavaScript functions to add dynamism to the web pages at the client side.** | **Responsible in implementation of the presentation layer for the application using HTML5, CSS3, JavaScript and used Karma, Jasmine for Unit Testing.**  **Developed the front-end applications, user interactive (UI) web pages with dynamic and browser compatible features using JavaScript, jQuery, and Bootstrap.**  **Extensively used CSS3 along with RWD to apply different styles to the layouts for varying screen sizes.**  **Used CSS preprocessors like LESS and SASS with Bootstrap for responsive web design.**  **Implemented ES6 features like Arrows, Classes, structuring to make the JavaScript much more readable.**  **Worked with React JS Components, States, Forms, Events, Keys, and Lists.**  **Created dynamic and reusable components using React JS and worked with React Flux architecture.**  **Used AJAX and JSON to make asynchronous calls to the project server to fetch data on the fly.** | Involved in the requirement analysis, design phases and implementation of the project.  Created user interface from provided design concepts by using standard HTML/CSS practices and identifying solutions for performance, and cross-browser issues.  Developed the front-end applications using HTML4/5, XHTML, CSS2/3, JavaScript, jQuery, AngularJS, and Bootstrap.  Developed data insertion forms and validated them using JavaScript.  The pages are made responsive using CSS3, preprocessors like SASS, Bootstrap, and media queries to support desktop and tablets.  Coding of custom WordPress theme and template files using HTML, CSS, PHP, and Bootstrap 3 framework.  Used AngularJS, a JavaScript framework to create Single Page Application(SPAs) which can bind data to view and synchronize data with server. |  |

**Projects in India:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Project 1** | **Project 2** | **Project 3** | **Project 4** |
| **Client** | Medlife | **Ericsson** |  |  |
| **Location:** | H. No. 17-1-388/1/31/1, Shop No. 2, Sri Colony, Beside Meeseva, Said, Laxmi Nagar, Hyderabad, Telangana 500059, India. | 1st Floor, Block-III,My Home Hub, Opp NIFT, Hitech City Rd, Patrika Nagar, HITEC City, Hyderabad, Telangana 500081, India. |  |  |
| **Start Date** | **Aug 2012** | **Aug 2011** |  |  |
| **End Date** | **July 2015** | **July 2012** |  |  |
| **Duration in Months** | **36 months** | **12 months** |  |  |
| **Technologies** | HTML, CSS, JavaScript, jQuery, AngularJS, Bootstrap, AJAX, DOM, MVC framework, Agile methodology, XML, JSON. | HTML, CSS, JavaScript, jQuery, MYSQL database, SQL server, windows XP/7. |  |  |
| **Project Description** |  |  |  |  |
|  |  |  |  |  |

Educational Details

|  |  |
| --- | --- |
|  |  |
| **Masters University** | **Texas A&M University – Kingsville** |
| **Location** | **Kingsville, Texas** |
| **Start Date** | **Aug 2015** |
| **End Date:** | **May 2018** |
| **Did you do CPT** | **Yes** |
| **Notes** |  |
| **Bachelors University** | **Anna University** |
| **Start Date** | **Aug 2007** |
| **End Date:** | **May 2011** |

**Personal Details:**

|  |  |
| --- | --- |
| **First Name** | **Akilesh** |
| **Second Name** | **Srinivasan** |
| **Dob:** | **May 30 1994** |
| **Email Id:** | **akiluidev@gmail.com** |
| **Phone:** | +13134556718 |
| **Skype Id:** | **Akilesh srinivasan/+13134556718** |
| **Any Desk Id:**  **(Download Anydesk and share Id https://anydesk.com/remote-desktop)** | 778 855 993 |
| **Current Visa Status:** | **OPT** |
| **Previous Visa Status:** | **F1** |
| **First Entry in to US:** | **Aug 2015** |
| **Visa Validity** | **July 2020** |
| **Visa Issued:** | **F1** |

**Interview details**

|  |  |
| --- | --- |
| **Interviewing Client** | **Apple** |
| **About Client** |  |
| **Location of Client** | Sunnyvale, CA |
| **Interview Time in CST** | **4:30PM – 5:30PM CST** |
| **How long ?** | **1 Hour** |
| **Requirements** | **React, Redux** |
| **Anything to Focus on:** |  |

**Please add your job description here:**

**Role : UI Developer with React**

**Location : Sunnyvale, CA**

**position : Contract**

JD:

Roles and Responsibilitie

**Skill / Technology : React JS, UI Developer**

**Skill/Technology Category : React/Redux, Front-end technologies**

**Mandatory Skills:       Strong javascript, React, AngularJs, GraphQL, NodeJs, MongoDb, Express, Bitbucket, Jenkins, CICD, Agile, JIRA/Rally**

**Paste your resume here:**

**AKILESH SRINIVASAN**

[akiluidev@gmail.com](mailto:akiluidev@gmail.com)

**3134556718**

##### TECHNICAL SUMMARY:

* Over all 6 years of professional experience in Development, Implementation, testing of various client/server and web applications, using various UI- TECHNOLOGIES like **HTML/HTML5, CSS/CSS3, JavaScript, jQuery, ECMA6, SASS, LESS, AngularJS, Bootstrap, React JS, Typescript, XML, JSON** and **AJAX.**
* Hands-on experience in developing very good interactive web pages using the latest **HTML5** elements and **CSS3** elements for video playback, content rendering using semantic tags, for very good look and feel of the web pages from user perspective.
* Profound knowledge on CSS preprocessors – **Sass/SCSS** and **LESS**, to reuse the CSS code.
* Extremely skilled and efficient in developing responsive web applications using **CSS3 Media Query, Bootstrap**.
* Expertise in developing Single Page Applications using JavaScript frameworks and libraries like **AngularJS, React JS/Redux, Responsive web design.**
* Experience in developing Custom Tag libraries for **JSP** Pages.
* Specialized in developing Web 2.0 Apps using core **jQuery** along with **AJAX**/JavaScript.
* Handled different applications using a cross-platform JavaScript runtime environment which is an open source, event driven architecture Like **Node.js.**
* Experienced in **ES6** – a specific version of JavaScript with extra features to make the code more readable.
* Worked with mobile application development frameworks like **Phone Gap and Cordova.**
* Hands-on experience in handling and automating the web content specially JavaScript task runners using **Grunt** and **Gulp**.
* Hands on experience on using **Jenkins** as CI tool and **Maven** to build projects.
* Knowledge on **Web pack**, a module bundler that binds modules and generates static assets of that modules.
* Used **JIRA** as bug tracking tool and **GIT** for source code control systems.
* Expert in applying design patterns and API design along with good debugging skills.
* Wrote and maintained the client-side JavaScript tests with **Karma** and worked with **Selenium.**
* Also, used **Jasmine**, behavior driven development framework for testing JavaScript code.
* Experienced in using Text editors like **Eclipse, Brackets, Sublime Text, NetBeans, Notepad and Note pad++.**
* Have extensive experience in **Agile** Development, **Scrum** methodologies.

**TECHNICAL PROFICIENCY:**

|  |  |
| --- | --- |
| Web Technologies | HTML4/5, CSS2/3, JavaScript, Bootstrap, ES6, Typescript, AJAX, JSON, XML, JSP, Sass, LESS, XHTML, DOM |
| JavaScript Libraries | jQuery, AngularJS, React JS, Node.js |
| Languages | C, C++, Java, Android, PHP |
| IDE and Tools | Eclipse, Sublime Text, Android Studio, Notepad++, Brackets, NetBeans, Visual Studio |
| Database | MySQL, SQL, Oracle |
| Application Server | WebLogic 8.0/10.3, WebSphere 6.0/6.1/7, JBoss 4.0 |
| Web Server | Apache |
| Version Control Tools | GIT, Subversion Control System (SVN), Microsoft Visual SourceSafe (VSS) |
| Methodologies | Agile, Scrum, Waterfall |
| Build Tools | Maven, Jenkins |

**EDUCATION:**

Texas A&M University – Kingsville Graduation:

Master of Science in Computer Science Engineering May 2018

##### Professional Experience:

**UI Developer**

**PwC, Tampa, FL Oct 2017 – Till Date**

* Created Front-end Applications using **HTML5,** **CSS3**, **JavaScript**, Twitter Bootstrap, jQuery, **React JS**, Node.js, AJAX, XML and JSON and involved in **Unit testing**.
* Developed non-functional HTML, CSS pages from the mockups and involved in UI review with UI architect and Business Units.
* Used jQuery to make the HTML, DHTML and CSS code interact with the JavaScript functions to add dynamism to the web pages at the client side.
* Hands-on experience in handling and pre-processing the CSS style sheets using **SASS** and **LESS** pre-processors for writing cleaner code with great reusability.
* Well versed with **ECMA Script6** for client-side scripting, extensively used with server based applications using NodeJS for effective code generation.
* Solid understanding of React Virtual Dom Algorithm, for React performance optimization.
* Experienced in creating dynamic and reusable components using **React JS** and working with **React Flux** architecture.
* Worked on **React JS** Virtual DOM and React views, rendering using components which contains additional components called custom HTML tags.
* Wrote client-side code using React JS for creating Single Page Applications and used **NPM** & **Gulp** directories to generate the server.
* Involved in writing application level code to interact with API's, Web Services using **AJAX**, **JSON**.
* Regular interaction of RESTful API design calls to populate the UI on the app using GET, PUT, POST and DELETE.
* Used AJAX framework for asynchronous data transfer between the browser and the server.
* Developed API back ends using **Node.js** to allocate access to data in **MYSQL.**
* Debugged the website using Chrome Developer's tools and hardcoded the API into script for getting the information about merchants using Node JS.
* Good knowledge of debugging JavaScript and html code with Firefox Firebug and Google chrome Developer tools.
* Performed testing using **Jasmine**, **Karma** and **Protractor** by following Test Driven Development approach.
* Used tools like Grunt, Gulp and Web pack as task runners and orchestrators for the build process.
* Worked with Build tools like **Maven** for automating the software build process.
* Used **GitHub**, version control system as a source repository to organize the code base.
* Used **JIRA** as the bug tracking system to track and maintain the history of bugs/issues on everyday basis.
* Followed Agile Scrum methodology for software development.

**Technologies:** HTML5, CSS3, JavaScript, jQuery, Bootstrap4, SASS, ES6, JSON, AJAX, GIT, Maven, Jenkins, MVC Framework, DOM, React.js, Node.js, Adobe Photoshop, Karma, Jasmine, JIRA, SCRUM.

**UI Developer**

**Intralinks Waltham, MA Aug 2016 – Sept 2017**

* Responsible in implementation of the presentation layer for the application using **HTML5, CSS3, JavaScript** and used **Karma, Jasmine** for Unit Testing.
* Developed the front-end applications, user interactive (UI) web pages with dynamic and browser compatible features using JavaScript, **jQuery**, and Bootstrap.
* Extensively used **CSS3** along with RWD to apply different styles to the layouts for varying screen sizes.
* Used CSS preprocessors like LESS and SASS with Bootstrap for responsive web design.
* Implemented ES6 features like Arrows, Classes, structuring to make the JavaScript much more readable.
* Worked with React JS Components, States, Forms, Events, Keys, and Lists.
* Created dynamic and reusable components using **React JS** and worked with **React Flux architecture**.
* Used **AJAX** and **JSON** to make asynchronous calls to the project server to fetch data on the fly.
* Developing pages using jQuery, AJAX and JSON to parse on data to frontend on the fly.
* Knowledge in managing the content of the website by using **Adobe Experience Manager (AEM/CQ5)** to optimize the content which is rendered on the website.
* Also, worked with behavior driven testing framework for testing JS code like Jasmine.
* Also, automated the web layout content especially the JavaScript code using **Gulp**, to have a smoother workflow with minimal effort.
* Used the tools like Maven to build projects and Jenkins for deploying the CI.
* Used **JIRA** as the bug tracking system to track and maintain the history of bugs/issues on everyday basis.
* Used **GitHub**, version control system as a source repository to organize the code base.
* Participated in daily meetings to keep up track of the on-going project status and issues.
* Ensure project success by providing feedback after reviewing project plans, timelines, estimates, and requirements documents, to identify risks and mitigation strategies.
* As a scrum team member worked on agile stories, troubleshooting issues and fixing defects

**Technologies:** HTML5, CSS3, JavaScript, jQuery, Bootstrap, Sass, ES6, JSON, AJAX, GIT, Maven, Jenkins, MVC Framework, DOM, React.js, Node.js, Adobe Photoshop, Karma, Jasmine, JIRA, SCRUM.

**UI Developer**

**Thermo Fisher, Austin, TX Oct 2015 – Jul 2016**

* Involved in the requirement analysis, design phases and implementation of the project.
* Created user interface from provided design concepts by using standard HTML/CSS practices and identifying solutions for performance, and cross-browser issues.
* Developed the front-end applications using HTML4/5, XHTML, CSS2/3, **JavaScript, jQuery**, **AngularJS**, and **Bootstrap**.
* Developed data insertion forms and validated them using JavaScript.
* The pages are made responsive using **CSS3**, preprocessors like **SASS, Bootstrap,** and **media queries** to support desktop and tablets.
* Coding of custom WordPress theme and template files using HTML, CSS, PHP, and Bootstrap 3 framework.
* Used **AngularJS**, a JavaScript framework to create **Single Page Application(SPAs**) which can bind data to view and synchronize data with server.
* Used AngularJS **Model View Controller(MVC)** architecture and two-way binding for creating webpages.
* Implemented **Angular Router** to enable navigation from one view to the next as agent performs application tasks.
* Utilized React for its efficient data flow architecture to create a lightweight and render efficient web application.
* Implemented various screens for the front end using React.js and used various predefined components from **NPM (Node Package Manager**) and **redux library**.
* Implemented the design to meet **web standards (W3C**) and worked on various browsers for cross-browser implementation.
* Enhanced user experience by designing new web features using MVC Framework like node.js.
* Used **Node Package Manager**, Web pack to install the necessary packages from my app, used Gulp for Task Automation.
* Responsible to track different versions of files using VSS.
* Performed testing using Jasmine, Karma, and Protractor by following **Test Driven Development (TTD)** approach.
* Worked with the QA team to fix the bugs, test the load, and performance checking.
* Prepared Bug report and used **Bugzilla** for tracking of Bugs.

**Technologies:** HTML5, CSS3, JavaScript, Bootstrap, React JS, AngularJS 1.5, JSP, AJAX, jQuery, node.js, Web pack, Jasmine, Karma, Adobe Flash, VSS, SQL, Agile.

**Web Developer**

**Medlife, Hyderabad, India Aug 2012 –July 2015**

* Designed and developed User-friendly web based interfaces using **HTML, CSS, JavaScript, Angular JS.**
* Used **Cascading Style Sheets** (CSS) to maintain design consistency across all web forms.
* Extensively used Bootstrap for rapid development and styling of HTML components.
* The portal is made responsive using **CSS3**, preprocessors like SASS, Bootstrap, and media queries to support desktop and tablets.
* Implemented dynamic page elements and form error validations using JavaScript.
* Used jQuery core library functions for the logical implementation part at client side for all the application.
* Used jQuery plugins to create autocomplete, validation, drag and drop features.
* Used JavaScript framework, AngularJS to create single page Applications.
* Created Angular components like controllers, services, directives, and forms to collect different user data and implemented form validation in Angular.
* Used **Angular MVC** architecture and two-way data binding techniques in the development of the application.
* Exchanged data between backend server and UI in JSON or XML format using AJAX calls.
* Involved in redesigning and improving existing pages to enhance the performance of the system.
* Developed Web API using MVC framework for all business logic and exposed to the front-end interfaces.
* Debug the application using Firebug to traverse the documents and manipulated using DOM and DOM Functions.
* Used Agile methodology for the software development.
* Responsible for development, test, and maintenance of applications.
* Handling cross browser/platform compatibility issues (IE, Firefox, and Safari) on Windows.

**Technologies:** HTML, CSS, JavaScript, jQuery, AngularJS, Bootstrap, AJAX, DOM, MVC framework, Agile methodology, XML, JSON.

**Software Engineer**

**Ericsson, Hyderabad, India Aug 2011 – Jul 2012**

* Participated in Software Development Life-Cycle (SDLC) preparing Requirement Specification documents, design documents, Test cases and Technical Help documents.
* Worked in developing dynamic robust UI screens using **CSS, HTML, JavaScript, and jQuery**.
* Used JavaScript for client-side validations.
* Involved with bug fixing on functionality, performance and designing issues with JavaScript and jQuery.
* Used different IDEs like Eclipse and visual studio for coding.
* Involved in implementing the UI to support all the major browsers like Internet Explorer, Mozilla Firefox, and Google Chrome.
* Debug the application using Firebug to traverse the documents and manipulated the nodes using DOM and DOM Functions.
* Designed report previews for PDF and Excel using SQL Stored Procedure.
* Created and used SQL Queries, Stored Procedures, and Triggers in SQL server.
* Developed application for different browsers and fixed bugs for browser compatibility.
* Followed the rules of Agile, implemented Scrum Environment within development teams.
* Responsible for unit testing, integration, and regression testing of the developed webpages.

**Technologies:** HTML, CSS, JavaScript, jQuery, MYSQL database, SQL server, windows XP/7