**Nirosha Arisetty**

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785-304-7245

**Professional Summary:**

* Creative Front-end Developer with **10+ Years** of experience leveraging JavaScript to build responsive websites, mobile apps, and interactive features that drive business growth and improve UX.
* Experienced in complete SDLC life cycle includes Analysis, Design, Development, Testing and Deployment ensuring 100% onetime delivery of projects.
* Experience in designing User Interface (UI) applications and professional web applications using HTML5, CSS3, JAVASCRIPT, JQUERY, NodeJS,Vue.Js, ReactJS, AngularJS, Angular 2/4/5/6/7/8/9, AJAX, JSON, Bootstrap, Backbone.JS, Responsive designing.
* Extensive experience in developing NodeJS applications using MVC frameworks and installation of client-side dependencies using Browser.
* Worked with **JEST** unit test framework to write unit tests.
* Building stable React components and stand-alone functions to be added to any future pages.
* Worked on writing and deploying a RESTful API using AWS API Gateway and AWS Lambda.
* Using the AWS SDK, JavaScript ES6 applications are building for the browser.
* Built and deployed various **Microservices** using **C# and framework 4.6.1 and Net Core 2.1**
* Expert in REST API, Micro services, Spring Boot, Spring Cloud, Eureka/Consul, and Zipkin.
* Involved writing modules using React as a view engine to build component-based application.
* Built custom rest API though the use of AWS Lambda and AWS API Gateway.
* Deployed and host the application on Amazon web service (AWS).
* Developed Python scripts to parse XML, and JSON files and load the data in the AWS Snowflake Data warehouse.
* Designed GraphQL to build client applications by providing an intuitive and flexible syntax and system for describing their data requirements and interactions.
* Familiarity with popular test automation frameworks like Selenium, Cypress, Playwright, or Appium for mobile.
* Experience in building Single Page Application (SPA) using Model View Controller (MVC) framework such as React JS,Angular2/4/5/6/7/8/9 also for mobile applications, web API and browser clients.
* Strong experience in AngularJS for building apps and declarative templates with data-binding, created some custom directives in the application.
* Developed single page applications using Angular 2/4/5/6/7/8/9, Type script, Mongo DB, and web pack.
* Experience with Angular 2/4/5/6/7/8/9 components, Dependency Injection, Services, Routing, pipes, Animations, Forms, AOT, Lazy Loading etc.
* Creating React -Native mobile applications for devices unable to run Flex/Flash applications.
* Involved in writing application-level code to interact with APIs, RESTful Web Services using AJAX, JSON.
* Worked with backend engineers to optimize existing API calls to create efficiencies by deprecating unneeded API calls.
* Developed back-end components, connecting the application to other third-party web services using NodeJS.
* Experienced implementing Web Services using Apache SOAP, WSDL, JAX-RPC, JAX-WS, Restful and UDDI.
* Practical experience in Document Object Model (DOM), DOM manipulations, DOM functions and implementation of user centered design (UCD) methodology.
* Good experience using Angular, Bootstrap for Responsive Web Design (RWD) and CSS media Queries.
* Working with Widgets and Charts which are provided by external JavaScript libraries are D3.js, Dojo, Ext.js.
* Extensive experience in developing web applications with open-source frameworks like spring, JSF, Struts, hibernates.
* Experience in designing web applications employing Search Engine Optimization (SEO) techniques and Search Engine Strategies (SES).
* Understanding and experience with Object Oriented Design/Development (OOD), Model View Control (MVC) design pattern and Test-Driven Development (TDD).
* Experience with UML modeling Class Diagrams, Use Cases, and Sequence diagrams.
* Experience in AngularJs framework using Dependency Injection, Promises, Services, Scopes, Controllers and Directives.
* Involved in writing application-level code to interact with APIs, Web Services using AJAX, JSON and Angular resources.
* Experience with various MVC Java frameworks like AngularJS, Backbone.JS, Node.JS, Bootstrap.JS etc. Expertise in creation of angular custom directives Filters and Services.
* Familiar with GRUNT and GULP.

**Technical Skills:**

| **Web Technologies** | HTML4/5, CSS2/3, Bootstrap, JavaScript, jQuery, JSON, XML, AJAX, AngularJs, Angular 2, Angular 4, ReactJS, Node.js |
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| **Languages** | C, C++, Java, JavaScript, Python |
| **IDE, HTML Editor** | Notepad++, Eclipse IDE, Adobe Dreamweaver, Web Storm, Sublime, Visual Studio Code |
| **Application servers** | Web Sphere, Web Logic, Jetty 9.3.8, Apache Tomcat, Node server. |
| **Database** | Oracle, MySQL, SQL Server |
| **Operating Systems** | Windows, Linux, Unix, IOS |
| **Version Controls** | SVN, CVS and GIT |
| **Tools** | Bower, NPM, Gulp, Grunt, Angular-CLI, JIRA, Dreamweaver, Adobe Photoshop |

**PROFESSIONAL EXPERIENCE:**

**Citi, Dallas, TX June 2022- Present**

**Angular UI Developer**

**Responsibilities:**

* Developed the components and customized them from various Angular related libraries to meet the application functionality.
* Worked on the Ul of a web based content management system built with React and Redux.
* Responsible for creating efficient design using Figma reference and developing User Interaction screens using HTML, CSS3, Bootstrap, TypeScript, Angular 13.
* Experienced in writing unit test cases using Junit, JEST, TestNG, Mockito, Cucumber, Selenium and using tools like JIRA, Confluence and Rally.
* Hands-on experience in test automation frameworks like Selenium WebDriver, Cypress, or Puppeteer.
* Upgraded the project from Angular 13 to Angular 15.
* Developed Ul and pagination using Angular. js and Node
* Programming experience in Core Java, Servlets, JSP, Java Script, JDBC, JSF, XML, EJB, Struts, Spring
* Built administrator page displaying profile information in React.js and GraphQL
* Worked on creating custom pipes and directives in the application.
* Worked on production bugs.
* Understanding of API testing principles and integration of API tests with *UI* *automation* for end-to-end testing coverage.
* Implemented **ReactJS** client-side form validation to validate the user inputs before passing to back-end.
* Experience of working on **CSS** Preprocessors like **LESS** and **SASS** along with JavaScript task runners like **GruntJS**
* Used ES6 and JSX with react for component development.
* Utilized React for its efficient data flow architecture to create a lightweight and render efficient web app that searched projects via the GitHub API through keywords.
* Worked on handling API calls and presenting the data in UI.
* Used **Webpack** to bundle all JavaScript files and takes all modules with dependencies and generate static assets.
* Implemented unit test cases for components using Enzyme and Jest.
* Worked on Node. JS to develop the business logic code to get the data from The database and to bind the response data to the HTML5 using AngularjS.
* Worked on **ReactJS** for its code reusability and integrated Bootstrap.
* Worked on Vue.js events distribution and parent chain for parent-child component communication.
* Developed Python scripts to parse XML, and JSON files and load the data in the AWS Snowflake Data warehouse.
* Experienced in developing and deploying applications to AWS using continuous integration tools like Jenkins.
* Used GraphQL for complete and understandable description of the data in our API, gives clients the power to ask for exactly what they need
* Also handled client-side technologies like JavaScript, Angular, Bootstrap, Single Page Applications (SPA), AJAX, jQuery, and AJAX framework for quickly creating efficient and interactive Web applications that work across all popular browsers.
* Utilized **Core Java** collections extensively to identify the FIX objects between different classes by passing them as references of Maps, Lists and Linked Lists.
* Very good experience with ReactJS Flux architecture with Redux.
* Implemented modules into NodeJS to integrate with designs and requirements.
* Experience working with GraphQL APl's via client side JavaScript
* Worked on enhancing the performance of the application by using Angular - lazy loading, change detection strategies, custom directives.
* Worked on SCSS, CSS features in making the styles to be used effectively throughout the application.
* Been an active team player, helped in fixing bugs and carried out troubleshooting.

**Environment**: Angular 13, CSS3, Html5, JavaScript, Type Script, Python, JSON, Bootstrap, Mongo DB, GIT, AJAX, XML, GIT, Restful, Bit bucket, Visual Studio Cod, Jira, Agile methodology.

**T-Mobile, Texas, United States April 2022 - June 2022**

**UI Developer**

**Responsibilities:**

* Created single Page Application with loading multiple views using route services and adding more user experience to make dynamic by using AngularJS framework and NodeJS
* Utilized AngularJS Route for creating Single Page Application (SPA) and incorporate Model-View-Whatever development pattern allowing efficient unit testing, and appropriately utilizing Controllers, Services, and Factories with dependency injection.
* Worked in using React native components, Forms, Event, Keys, Navigation and Redux concepts
* Extensively used Angular JS on front end. Utilized the Angular JS directives, factory, service, and filters. Created a number of custom directives to reuse them across the application.
* Developed all client-side logical implementation parts of the application with AngularJS controllers under specific modules, manipulating nodes in the DOM tree.
* Co-operating with back-end development proves that building the Restful API and communicating with the external web services.
* Implementation experience on remote schema and stitching through Wireframes & GraphQL
* Worked on creating responsive websites for smart devices using responsive design and media queries.
* Improved Prime NG UI component library by submitting issues and pull requests to their GitHub repository.
* Used **Webpack** to bundle all JavaScript files.
* Used jQuery, Ajax for service calls on pages to interact with the server for information.
* Utilized various JavaScript and jQuery libraries, AJAX for form validation and other interactive features.
* Reviewed customer feedback about the debugging issues, fixed bugs with HTML5 and JavaScript
* Used GitHub Desktop and Git for Source Code Version Control.

**Environment**: Angular JS, HTML5/HTML, CSS3/CSS, JavaScript, jQuery, Angular 8, Node.js, Type Script, JSON, Bootstrap, GIT, AJAX, XML, PL/SQL, GIT, restful, Bit bucket, Visual Studio Code, Micro services, Jira, Agile methodology.

**Herbalife, Salem, NC August 2019– April 2022**

**UI Developer**

**Responsibilities:**

* Working closely with business-side clients to deliver attractive, easy-to-understand screens that appropriately reflected the application fulfillment workflow.
* Following Agile Methodology for the SDLC of the project &involve in daily stand-up meetings.
* Developing web applications for both desktop and iPad using Angular 9.0 & 8.0 with its extensive features for loading views in a Single Page Application (SPA) and implementing an MVC framework.
* Predominantly working on UI web applications using HTML5, CSS3, JavaScript, XML, JQuery , JSON, React JS and Restful API'S.
* Migrated the application from Angular 8 to Angular9.
* Good experience in Amazon Web Services (AWS) environment and good knowledge of AWS services like Elastic Compute Cloud (EC2), Elastic Container Service, Elastic Load Balancing, Amazon SQS, AWS Identity and access, Amazon RDS, Simple Storage (S3), Elastic Beanstalk and Cloud Watch.
* Hands on experience in Amazon Web Services (AWS) provisioning and good knowledge of AWS services like EC2, S3.
* Daily coordination between onsite-offshore and attending meetings for requirement gathering, Sprint planning, Sprint retrospective meetings with client.
* Design, develop, make program and/or configuration changes to deliver business functionality within Guide wire Claim Center.
* Completing the user stories with in the time lines and fixing the QAT and Productions defects.
* Creating fields, buttons, check boxes, creating relationship between Parent-Child components and following Angular lifecycle hooks.
* Using version control system Bit bucket and GitLab as a source repository to organize the codebase.

**Environment**: HTML5/HTML, CSS3/CSS, JavaScript, jQuery, Angular 9/8, Node.js, Type Script, ES6, JSON, Bootstrap, GIT, AJAX, XML, PL/SQL, GIT, Restful, Guide wire Suite (PC, CC), Micro services, Maven, Jenkins, cucumber, JIRA, Tomcat**.**

**Applitech Solution Limited, Hyderabad, India Sept 2010–Dec 2015**

**Web developer**

**Responsibilities:**

* Worked with System Analyst and the project team to understand the requirements.
* Involved in client meetings for gathering specifications and layouts.
* Used Photoshop for layouts and designing the web pages.
* Converted the Photoshop mock-ups in to hand-written HTML and CSS pages.
* Created Master Pages, CSS Style sheets and got approval from Business Stakeholders.
* Designed Templates and Flow of future pages using Adobe Photoshop.
* Worked on Angular Routes and extensions by using Router Config as an injectable URL path and customized component for each of the webpage.
* Development of front-end application using Angular, Dependency injection, Rx, and Http modules with NodeJS server for future evolutions.
* Knowledge of using Angular new features such as build optimization, Compiler improvements, preserving white spaces.
* Participated in transforming the old look to new interface using the latest CSS designs.
* Wrote SQL stored procedures, used JDBC to connect to database.
* Worked on Content Management systems (CMS) for managing the digital content.
* Created mock-up designs and developed various functionalities with JavaScript and jQuery.
* Worked with a team of architects to gather requirements and enhance the functionality and add new features.
* Promoting products through Mass Email Marketing (Design of Email newsletter, brochures, hoardings).
* Used CSS, HTML to make front-end pages with attractive and easy to use functionalities.
* As part of testing, prepared effective Test Scripts for each of the developed functionality.

**Environment:** HTML, CSS, JavaScript, DOM, DHTML, JSP, Servlets, JDBC, Oracle database, Eclipse, SQL

**Education Details:**

* Bachelor’s degree in computer science from SV University, India -2009
* MBA from SV University India -2011

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