

Sr. Angular Developer

Sainadh Chintam

E-mail Address: sainadh87384@gmail.com

Contact Number: (989) 545-6229

LinkedIn ID: <https://www.linkedin.com/in/sainadh-reddy-chintam-22a15a15a/>

Professional Summary:

- ❖ Over 9+ years of experience in the field of IT with emphasis on complete application life cycle. Primary responsibilities for current role are Designing, Analyzing, Developing and Delivering Software functionalities and well versed with software methodologies.
- ❖ Specializing in JavaScript MVC, Flex frameworks development, touch - enabled web applications, and full-stack development with the Angular, React JS, Node JS, Express and Swagger.
- ❖ Strong knowledge in Object Oriented Concepts, Object Oriented Design (OOD), Object Oriented Analysis (OOA), Programming and its implementation.
- ❖ Experience in designing and developing the software applications which includes mean (MongoDB, Express JS, Angular JS, Node JS) stack.
- ❖ Developed multi-platform mobile apps using Ionic Framework.
- ❖ Extensive experience in using SQL to write Stored Procedures and Triggers.
- ❖ Expertise in Client Scripting language and server-side scripting languages like HTML5, CSS3, JavaScript with ECMA Script5 and ECMA Script6, React JS, Typescript, jQuery, Angular 13/14/18 , Node JS, 508 compliances.
- ❖ Good Experience on working with CSS Backgrounds, CSS Layouts, CSS Positioning, CSS Animations, CSS Text, CSS Borders, CSS Margin, CSS Padding, CSS Table, Pseudo Classes and Pseudo Elements.
- ❖ Using Spring Boot Actuator to monitor and manage the application in Production environment.
- ❖ Experience in designing, development and testing the web and mobile application in ruby on Rails ,Ionic 1.0, react Native, Android, Java
- ❖ Expertise with backend programming using SQL and prepared statements on databases like SQL Server, Oracle and MySQL.
- ❖ Experience in building end to end web applications using MEAN stack with Angular 10/11/12/13/14/18.
- ❖ Fluency using testing frameworks and tools like Jasmine, Mocha, Jest , Karma and other test runners .

- ❖ Performed impact analysis and estimated efforts to satisfy the project requirements and strong communication skill and experience in client interfacing and coordination.
- ❖ Hands-on experience in designing/writing SQL scripts for the databases like SQL, MySQL and Microsoft SQL Server.
- ❖ Working experience of control version tools like SVN, GIT.
- ❖ Experienced in React JS and working with React Flux architecture.
- ❖ Experience in using React JS components, Forms, Events, Keys, Router, plus Redux, Animations and Flux concept.
- ❖ Worked on several Python packages like numpy, scipy, pytables etc..
- ❖ Good knowledge of latest version of object-oriented JavaScript Libraries like Angular 2, React JS and Bootstrap.
- ❖ Experienced in using various tools such as Notepad++ and IDE's such as Visual Studio, Sublime Text.
- ❖ Solid experience on JavaScript Frameworks like MVC/MVVM JavaScript frameworks and Exposure to Node.js (Node eclipse Tool Collections), jQuery UI, Kendo UI.
- ❖ Excellent experience in using scrum tools JIRA Agile, Scrum works and bug tracking system - JIRA.
- ❖ Experienced with Linux system administration, DevOps and AWS cloud platform.
- ❖ Built Spring based Java services to support enterprise web application and proficiency in programming with different Java IDEs like Eclipse and MyEclipse, IntelliJ.
- ❖ Implemented custom Directives and structural Directives using Angular and developed code on TypeScript and ES6 to implement Angular Components.

Technical Skills:

Programming Languages	Java, JavaScript, TypeScript, Ruby
Node/UI Frameworks	React JS, Mongo, Express, Angular and Node, Swagger, Swagger-Express Middleware, Hapi, Swagger tools, ES6, Mongoose
Node IDE	Web Strom, Atom and Sublime
Web Technologies	Node JS, Angular 1.x, React JS, HTML, JSON, AJAX, CSS, SASS, jQuery
Java / J2EE Technologies	Java, Groovy/Grails, J2EE, Servlets, JSP, Java Script, jQuery, JDBC, XML, EJB 2.0

IDE	IBM RAD 7.x, 6.x, IBM WSAD 5.1.2, Eclipse
Web/ App Servers	Web Sphere 8.0/6.1/5.1, Web Logic 7.1, SunJES, Tomcat
Version Control and Repositories	Subversion, IBM CMVC, GitHub, Nexus, Git, Bitbucket, Gitlab
Continuous Integration	Jenkins, Continuum, Bamboo
Build Tools	Ant, Maven, Grunt, Web pack, Gradle
Operating Systems	Windows 2000/NT/ XP/Vista/7 and Linux, UNIX, AIX, Solaris, Mac OS X
Development IDE	Android Studio, VS Code, XCode
Project Management Tools	Redmine, XPlanner, JIRA, Version One
JMS Frameworks	Struts, Spring MVC, JDBC Templates, Spring Batch, Spring Boot



Work Experience:

Job Title: Sr. FullStack Developer

Client: Cisco

Location: Irving, Texas

Duration: Dec 2023 to Till date

Responsibilities:

- ❖ Mentored by pair programming and code reviews with developers to uphold coding best practices.
- ❖ Developing a user interface application using HTML5, CSS3, SASS, JavaScript, Type Script, Angular 16/18 and Node JS.
- ❖ Participated in meetings with the end-clients to develop layout, color scheme for the web page and implemented them with the help of HTML5, CSS3 and JavaScript.
- ❖ Created and Maintained HMVC Content Management System Website by using Laravel, jQuery, JavaScript, HTML, CSS, Angular 16/18.
- ❖ Extensively used CSS (Cascading Style Sheets) along with RWD to apply different styles to the layouts for varying screen sizes and pixels.
- ❖ Automated deployment workflows for Angular applications on OpenShift using CI/CD pipelines (Jenkins, GitLab CI), ensuring efficient and reliable release processes.

- ❖ Built full-stack applications using Node.js for server-side logic and front-end frameworks such as React, Angular, or Vue.js.
- ❖ Integrated Angular applications with OpenShift platform for containerized deployment, ensuring compatibility and seamless deployment across environments.
- ❖ Developed non-functional HTML, CSS pages from the mock ups and involved in UI review with UI architect and Business Units.
- ❖ Designed and developed using the Java collection API with Java 8 features and for Authentication and authorization extensively Spring Security is used.
- ❖ Front-end using HTML5, CSS3, Angular 16/18 , jQuery and Bootstrap to build a single page web app that communicate with back-end via Restful API.
- ❖ Created Web Applications with real-time, two-way connection, where both Client and Server can initiate communication by using NodeJS.
- ❖ Designed and implemented RESTful and/or GraphQL APIs using Node.js.
- ❖ Involved in designing and implementing scalable, RESTful an
- ❖ Developed UI components for email and link sharing of documents and files for a Content Management System using Backbone.js and JQuery.
- ❖ Configured environment-specific settings for Angular applications on OpenShift, managing configuration files and environment variables to support multiple deployment environments.
- ❖ Involved in Code reviews and testing the sprint commitments tickets.
- ❖ Maintained comprehensive documentation for deployment processes, configurations, and troubleshooting procedures related to Angular applications on OpenShift.
- ❖ Reviewed customer feedback about the debugging issues, fixed bugs with HTML5 and JavaScript codes and worked on resolving browser compatibility issues.
- ❖ Worked on NodeJS forms and controls in order to validate Input data.
- ❖ Implemented test cases and performed unit testing using Karma-test-runner and Jasmine.
- ❖ Did extensive JavaScript programming to give AJAX functionality for the website.
- ❖ Implemented monitoring and logging solutions for Angular applications on OpenShift, using tools like Prometheus and Grafana to track application performance metrics and troubleshoot issues.
- ❖ Further tasks include management of all MySQL database and all the required tables to store different survey information related to the site.

Environment: JavaScript, HTML5, CSS3, jQuery, Bootstrap, Angular 17, Java, React Js, XML, JavaScript, AJAX, Angular, Grunt, Bootstrap, Spring-IOC, JDBC Template, Git, Node Js, Notepad++, Sublime text, MS Access, MS Office, IE 7, 8 9 10, Firefox, Chrome.

Job Title: Sr. FullStack Developer

Client: Citibank NA

Location: Irving, Texas

Duration: July 2021 to Nov 2023

Project Description: *Operational Risk Management technology in CITI Risk & Controls process to compute the score and rating based on risk and control data. Analyzing and translating operational business needs through developing and implementing the information technology architecture and design for a system, with specialty in a complex Citi Risk and Control Systems. Responsible for ensuring appropriate involvement of other Control team stakeholders across the enterprise to identify, assess and mitigate risks with a robust control environment, and to ensure compliance with applicable Operational Risk policies, procedures and standards.*

Roles & Responsibilities:

- ❖ Develop applications according to Company's Software Development Life Cycle (SDLC) methodology.
- ❖ Coordinating with Business Analysts, Project Managers and Representatives to Ensure Requirements and new functionalities are understood and determined.
- ❖ Extensive knowledge in Operational Risk Management technology in CITI Risk & Controls process to compute the score and rating based on risk and control data using Angular , React JS framework.
- ❖ Include any proficiency with prototyping software or tools, like Sketch, Adobe XD, Figma, or InVision, detailing your experience level and project usage.
- ❖ Design and addressing key architecture considerations for the system developing physical models that balance and integrate the data, processing, and technology aspects of the Citi Risk and Control Systems using Angular 10/11/12/13 , React JS, Ionic.
- ❖ Analyzing and translating operational business needs through developing and implementing the information technology architecture and design for a system, with specialty in a complex Citi Risk and Control Systems.
- ❖ Developed build and deployment scripts using Node.js-based tools such as Gulp, Grunt, or Webpack.
- ❖ All the functionality is implemented using Spring Boot and Hibernate ORM .Implemented java EE Components using Spring MVC, spring IOC, Spring transactions and Spring security modules.
- ❖ Skilled in leading frameworks as React Js to build high-quality, scalable and reusable components and Front-end solution.
- ❖ Created Lambda Deployment function and configured it to receive events from your S3 bucket
- ❖ Designed and implemented microservices with Node.js to enhance modularity and efficiency.
- ❖ Implemented a 'server less' architecture using API Gateway , Lambda, and Dynamo DB and deployed AWS Lambda code from Amazon S3 Buckets.
- ❖ Responsible for ensuring appropriate involvement of other Control team stakeholders across the enterprise to identify, assess and mitigate risks with a robust control environment, and to ensure compliance with applicable Operational Risk policies, procedures and standards.
- ❖ Participated in meetings with the end-clients to develop layout, color scheme for the web page and implemented them with the help of HTML5, CSS3, Angular 6/8/9/10/12/13, JavaScript and FlexLayout.
- ❖ Ensured secure Node.js applications by implementing authentication and authorization.
- ❖ Worked in using React JS components, Forms, Events, Keys, Router, Animations and Flux concept.
- ❖ Contributed code to the development of mobile and responsive design and customized many features of the application in iterative sprints environment using version control tools like Tortoise SVN and, JIRA for bug tracking.

- ❖ Developed real-time applications using Node.js with WebSocket or Socket.io for live updates.
- ❖ Keep track of the status of all defects opened during the test execution using Jira. Prioritize, troubleshoot and fix defects.
- ❖ Developed the map-reduce flows in Microsoft HDInsight Hadoop environment using Python.
- ❖ Implemented the application using Spring Boot framework and handled the security using Spring Security.
- ❖ Developed test cases for unit testing using tools such as Jest .
- ❖ Familiar with EC2, Cloud Formation, Docker and managing security groups on AWS.
- ❖ Used React JS for templating for faster compilation and developing reusable components.
- ❖ Created proof-of-concept using responsive Web design , Angular , React JS , HTML 5 and CSS.
- ❖ Active participation and contribution to all service improvement initiatives to ensure they are aligned with our customer's expectations.
- ❖ Monitoring live services hosted internally and in AWS and responding quickly and effectively to any problems.
- ❖ Implemented Initial setup and component migration to Redux.Created reusable React components and managed application state with Redux.
- ❖ Used React-Autocomplete for creating google maps location search on the webpage Added ExcelBuilder to download the Tabular data in Excel format using react.
- ❖ Responsible for development of SQL database structure and data model, write SQL complex stored procedures & functions based on business rules.
- ❖ Wrapper developed in Python for instantiating multi-threaded application and running with other applications.
- ❖ Extensively used Node JS tools like Gulp, Grunt , web pack ; developed internal CLI application using Commander Module for application build.
- ❖ Used GIT Version control tool for code management check-ins, checkouts and synchronizing the code with repository.

Environment: Node.js, Server-side, Angular, Git, Notepad++, HTML 5. CSS3, JavaScript, RESTful API's, AWS, Python.

Job Title: Node Js/Angular Developer

Client: Bureau of Labor Statistics

Location: Washington, DC

Duration: October 2018 to July 2021

Project Description: *The project involves the design and development of a web based application for a compensation information Entry & Review Application (CIERA) is used to enter data collected for ORS. The Occupational Requirements Survey (ORS) is an establishment-based survey conducted by the Bureau of Labor Statistics (BLS). The ORS publishes job-related information regarding physical demands; environmental conditions; education, training, and experience; as well as cognitive and mental requirements. The leading user of this data is the social security administration which uses ORS data in disability determination (whether someone is eligible for disability benefits). The main purpose of the Occupational Requirements Survey (ORS) is to provide the Social Security Administration (SSA) with data about the requirements of work as it is performed in the national economy. Field Economists from multiple regions collect information related to jobs for ORS.*

Roles & Responsibilities:

- ❖ Mentored by pair programming and code reviews with developers to uphold coding best practices.
- ❖ Designing and developing dynamic web pages using Angular 13, HTML5, CSS3 and JavaScript.
- ❖ Participated in meetings with the end-clients to develop layout, color scheme for the web page and implemented them with the help of HTML5, CSS3 and JavaScript.
- ❖ Created Single Page Applications by using Nodes.
- ❖ Brief experience on implementing the NodeJS in creating animations based on CSS classes for a new requirement surfaced for the client.
- ❖ Extensively used CSS (Cascading Style Sheets) along with RWD to apply different styles to the layouts for varying screen sizes and pixels.
- ❖ Developed non-functional HTML, CSS pages from the mock ups and involved in UI review with UI architect and Business Units.
- ❖ Developed java modules implementing business rules and workflows using Spring Boot.
- ❖ Used Popular Node JS frameworks like Express and Restify to mock a Restful API.
- ❖ Created Web Applications with real-time, two-way connection, where both Client and Server can initiate communication by using NodeJS.
- ❖ Developed Responsive Single Page Applications (**SPA**) using **ReactJS** and rendering pages on the server side for faster loading and updating by 3x.
- ❖ Worked on npm commands and using package.json for managing dependencies and dev-dependencies of NodeJs application.
- ❖ Responsible for setting Up databases in AWS using RDS, storage using S3 buckets and configuring instance backups to S3 Bucket.
- ❖ Involved in Code reviews and testing the sprint commitments tickets.
- ❖ Reviewed customer feedback about the debugging issues, fixed bugs with HTML5 and JavaScript codes and worked on resolving browser compatibility issues.
- ❖ Develop various screens for the front end using React JS and used various predefined components from **NPM** (Node Package Manager) and React Redux library
- ❖ Worked on NodeJS forms and controls in order to validate Input data.
- ❖ Worked on the website from start to finish to give it a new look using React Js/HTML5/ CSS/ JavaScript.
- ❖ Involved in upgrade of Jenkins & Artifactory server by scheduling backups in S3.
- ❖ Developed test cases for unit testing using tools such as Jasmine and Karma.
- ❖ Created Unit testing by using Jasmine plus Karma and carried out end-to-end testing using Protractor.
- ❖ Implemented test cases and performed unit testing using Karma-test-runner and Jasmine.
- ❖ Did extensive JavaScript programming to give AJAX functionality for the website.
- ❖ Further tasks include management of all MySQL database and all the required tables to store different survey information related to the site.

Environment: JavaScript,HTML5, CSS3, jQuery, Bootstrap, React Js, XML, JavaScript, AJAX, Angular, Grunt, Bootstrap, Spring-IOC, JDBC Template, Git, Node Js, Notepad++, Sublime text, MS Access, MS Office, IE 7, 8 9 10, Firefox, Chrome.

Job Title: UI/Front End Developer

Client:Western Union

Location: SFO, CA

Duration: July 2017 to September 2018

Roles & Responsibilities:

- ❖ Worked on Developing new application consists of front-end code written in JavaScript using Backbone, react that like to a REST API running on Node and let front end development using React.js.
- ❖ Created visual presentations to the end user, using HTML5, JavaScript, React, Redux, Angular 2, Angular4.
- ❖ Arranged code reviews, improvisation and involved off shore team in reviews.
- ❖ Used ASP.NET validations as well as developed custom validations using JavaScript in this application for validations.
- ❖ Brought cloud-based (AWS) software cluster search web application from conceptualization to launch as lead project developer.
- ❖ Developed the front-end application according to user requirements.
- ❖ Developed forms using HTML and performing s. client-side validations using Java Script.
- ❖ Used React Router Redux to store the route parameters in the redux store.
- ❖ Developed applications using Angular Router single page applications SPAs to improve page performance.
- ❖ Handled all aspects of the web applications including maintaining, testing, debugging and deploying.
- ❖ Did extensive JavaScript and jQuery programming to give AJAX functionality for the website.
- ❖ Participated in all phases of SDLC like requirement analysis, implementation and maintenance and have experience in Agile and Scrum.
- ❖ Used MongoDB and MySQL databases in Web API development. Developed database migrations using SQL Alchemy Experience with Grunt and Gulp task runner which helps automate repetitive tasks.
- ❖ Developed cross-browser/platform with Ext JS 5.x/6.x, jQuery, AJAX and DHTML/CSS to desired design specs for single page layout using code standards.
- ❖ Used Node Package Manager (NPM) to manage node modules and used it to install useful tools such as Gulp, React-Bootstrap tools, Date pickers. Utilized Apollo GraphQL to interact with APIs and render user data.

- ❖ Microservice API development using NodeJS, KOA, Docker, and Kubernetes.
- ❖ Database Development in both SQL (MSSQL, PostgreSQL/PostGIS, MySQL) and NoSQL (MongoDB).
- ❖ As part of testing , Prepared effective Test Scripts for each of the development functionality using testing tools including Jasmine and karma .
- ❖ Involved in processing JSON data from RESTful web service by using Axios to get resources from the database and populated data on the UI and used Redux-Saga as middleware.
- ❖ Designed SPAs (Single Page Applications) using Angular.JS concepts of Directives, Services, Promises, Templating, Scope, Dependency Injection and two-way data binding.
- ❖ Created Directives, Services, Filters using Angular.js with Typescript.ts.
- ❖ Worked with Grunt and used plugins - uglify, concat, replace, eslint, jslint, sprite. worked with regression testing using Jslint and Selenium.
- ❖ Implemented JavaScript source code and embedded nested handling logic using jQuery event handlers and call back functions, es6.
- ❖ Extensively used GULP for all bundling and build needs of the application.
- ❖ Implemented JavaScript validation frame work for client side & server side.
- ❖ Developed CSS page layouts, navigations, backgrounds and presented designs and concepts to the clients and management for reviews.
- ❖ Used AJAX and JSON to make synchronous calls to the project server to fetch data on fly.
- ❖ Developed UI design specs that allows and facilitate project and functional requirements across multi-disciplinary teams through all phases of the project.

Environment: Agile, Scrum, SDLC, REST API, Node, HTML5, JavaScript, Redux, Angular, SQL, JSON,

Job Title: Software Developer

Client: Ernst & Young

Location: Hyderabad, India

Duration: March 2014 to December 2015

Project Description: *The Company provides the strategic direction, R&D capabilities, and investments that enable the success of its core Brands. Ernst & young is committed to delivering the highest ethical standards and supporting its dealers and customers through a diverse and inclusive workforce, industry-leading technology, exceptional safety and quality, and unmatched innovation.*

Roles & Responsibilities:

- ❖ Involved in Unit Testing of various modules by generating the Test Cases and debugging the application.
- ❖ Wrote many JavaScript's to do client-side validations.

- ❖ Involved in developing UI pages using HTML, DOM, CSS, JSON, JavaScript, jQuery, Ajax.
- ❖ GUI design and development (Page Layout Design, HTML Design, JavaScript, jQuery, CSS Styles).
- ❖ Implemented Responsive web design (RWD) and mobile friendly design using Ionic framework; fully utilized its JavaScript UI library, including navigation, modal, slide box, scroll, action sheet and more and Angular 2/4/6.
- ❖ Worked extensively on applications to work properly on Android devices and all the browsers like Mobile safari, Desktop safari on Windows, IE, Firefox, and Chrome.
- ❖ Worked with Agile software lifecycle methodologies. Create design documents when and as required. Perform coding, debugging and testing.
- ❖ Used JASMINE framework to perform unit testing of custom filters, custom directives and Various parts of AngularJS application.
- ❖ Developed reusable custom directives and single page applications using AngularJS and used Bootstrap for Responsive Web design.
- ❖ Worked on Rest API calls and integrated with UI and worked extensively on Web Services (SOAP&REST), XML, JMS and Spring Controller.
- ❖ Handled the backend operations using SQL, Stored procedures, triggers and developed the persistence structure using ORM based Hibernate.
- ❖ Worked in using React Js components, Forms, Events, Keys, Router, Animations, and Flux concept.
- ❖ As a developer, coordinated with onsite and offsite team in understanding the business process and requirement understanding.
- ❖ Utilize versioning systems Subversion (SVN) for retrieving/maintaining the code history.

Environment: Unit Testing, WLC, Oracle, VB, Junit, Java, JDE 5.0, Eclipse, RIM APIs, J2ME, JavaScript, Struts Frameworks, C#, .Net, PL/SQL, Oracle PL/SQL, Agile, Scrum, SVN, Visual Basic.