

Professional Summary

IT Professional with 10 years of Full Stack Development experience which include Experience in Developing User Interface (UI) Rich Web Applications and Web Service Applications using Front End/User Interface (UI) Technologies like HTML5, JSON, JavaScript, TypeScript, Python, Angular2.0, Angular4, Angular6, Angular7, Angular8, Angular9, Angular10, Angular 12, NodeJS, ReactJS, Appsync, Java, Bootstrap Media Queries, CSS Frameworks, Python, Django, Microservices, AWS, React Hoc, React Promises, Redux, Babel, Docker, Karma, Kubernetes, DynamoDB, ExpressJS, AJAX, SASS, React Native, Gulp GraphQL, Selenium, Java and JIRA.

- Experienced as a User Interface/User Experience (UI/UX) Developer in developing applications using HTML/HTML5, CSS/CSS3 and Various JavaScript Frameworks.
- Experienced in branching, tagging and maintaining the version across the Environments using SCM tools like Git, GitLab, GitHub and NPM.
- Front end/UI/Web/Mobile development experience with HTML, HTML5, CSS, CSS3, Bootstrap, JavaScript, jQuery, AJAX, JSON, TypeScript, ReactJS, Redux, Flux, Kubernetes, Angular 4, Microservices, AngularJS, ES5 & ES6, NodeJS, vue Js and Browserify/Common JS patterns.
- Experience with Front-end JavaScript frameworks like React, Node JS. And with the creation of RESTful Web service.
- Full stack development experience working on webapps with many technologies: Angular, React, Node, GraphQL, MySQL.
- Experience with Front-end JavaScript frameworks like React, Node JS. And with the creation of RESTful Web service.
- Expertise in maintaining complex rich web applications and understanding and modifying existing code.
- Experience in developing single page application (SPA) with Responsive design concept using different JavaScript and CSS frameworks like Angular 2.0, React, Polymer, Bootstraps and Foundation.
- Extensive client-side and server-side JavaScript development experience (e.g. node.js, ES6, React, Angular)
- Experience in managing the lifecycle of MongoDB databases including databases.
- Well versed with Software Development Life Cycle process which includes designing, developing, testing and implementation. Experience in using agile/scrum methodology, TDD.
- Experience in working with Bootstrap for Responsive Web design. Worked with SASS preprocessor.
- Experienced with Components, Directives, Data binding, Custom Pipes, Services, Dependency Injection, Routing and Retrieving Data using HTTP in Angular 2.0 and Typescript.
- Experience of working on CSS Preprocessors like LESS and SASS along with JavaScript task runners like Grunt and bower.
- Good experience on package managers and build tools like yarn, gulp, web pack, bower, grunt.
- Experience of Database Administration, design, development, maintenance and production support of relational databases, business applications, new server setup, MySQL Server installation, upgrade, migration.
- Good experience on CSS background, layouts, Positioning, Animation, Borders, Padding, Tables, Pseudo classes and Pseudo elements.

TECHNOLOGY: HTML/HTML5, CSS/CSS3, JavaScript, React Component, React library, React, AngularJS and Angular IO MVC frameworks, AWS Appsync, Git, GitLab, GitHub, Python, Word Press, XML, NodeJS, JSON, Vue.js, JSF, Ajax, BackboneJS, WebSockets, Express, Angular, React, GraphQL, MongoDB databases, JUnit testing and JavaScript Testing frameworks, Agile (SDLC), SCRUM, TDD (Test Driven Development).

Work Experience:

Collage board: Remote. (October 2022 to Present)

Sr. Full Stack Developer:

- Worked on React, Node and Typescript based application for Managing cloud configuration for Users.
- Utilized fundamental knowledge of application development using Java technologies like Node.JS, Rest and Frameworks such as JDBC and spring to deliver operations efficiency.
- Used Angular10 controllers to control page data and models to bind data in User Interface with controller.
- Configured REST API's using AWS Gateway, which triggers AWS Lambda to execute the business logic.
- Deployed Cloud platform on Amazon AWS using EC2, S3, SNS, auto scaling, SES, Cloud Watch and SQS.
- Designed and Developed Web Services to interact with various business sectors and used SOAP protocol for web services communication. Implemented SOAP and REST paradigms to access Amazon web services (AWS).
- Developed and deployed server less applications using AWS Lambda and API Gateway.
- Utilized AWS Step Functions to orchestrate serverless functions into workflows.
- Developed a server less application using Node.js and AWS Lambda. The application was designed to automatically scale based on the incoming traffic and used AWS S3 and DynamoDB for storage.
- Implemented a React.js front-end for a web application that utilized AWS services, including AWS Cloud Front for content delivery and AWS Cognito for user authentication.
- Developed and deployed a full-stack web application using Node.js, Express.js, and React.js on AWS Elastic Beanstalk. The application utilized AWS RDS for data storage and AWS S3 for file storage.
- Designed & developed using HTML5, CSS3, EXT JS, JavaScript, XML, AngularJS, NodeJS, JSP, JSON, Vue.js, JSF, J2EE and Ajax, Jasmine and Selenium.
- Deployed and managed applications on AWS Elastic Beanstalk for easy scalability and management.
- Utilized AWS Lambda and API Gateway to build serverless backends for web and mobile applications.
- Designed, developed, tested and deployed mobile applications react Native Cordova.
- Working in an Agile environment using scrum methodology MySQL, Laravel, Python Unit, VueJS, REST API, GIT, JIRA, CONFLUENCE, Docker, Linux GraphQL.
- Developed RESTful APIs using Node.js and Express.js for a variety of applications.
- Implemented Node.js for server-side rendering of React.js applications.
- Implemented a server-less architecture using API Gateway, Lambda and DynamoDB and deployed AWS Lambda code from Amazon S3 buckets.
- Worked closely with cross-functional teams (QA, BA, PM, Product Owner) as a part of AGILE environment.
- Wrote clean, modular web-based SaaS applications in an agile and ever-changing environment.
- Worked with Software Architects to understand coding standards and architectural practices.
- Assisted Senior Developers with other tasks to ensure the on-time delivery of company projects.
- Developed highly interactive web applications using JavaScript, HTML5, CSS, JSON, and Angular material while integrating Restful APIs and external web services, ensuring high performance.

Environment: React, Angular 8/Angular 10, Angular Material, JavaScript, HTML5, CSS, JSON, Node.js, TypeScript, Laravel, Python, Spring, REST API, SOAP, GraphQL, Amazon Web Services (AWS), EC2, S3, SNS, SES, Cloud Formation, Cloud Watch, SQS, Lambda, API Gateway, DynamoDB, React Native, Cordova, JEST, MySQL, GIT, JIRA, Confluence, Docker, Linux

WalMart: Remote. (January 2021 – October 2022)

Full Stack Developer-

- Designed and developed the User Interface for the project using HTML, CSS, JavaScript and AJAX.
- Worked on packages like socket, REST API, Python, Django and followed microservices architecture.
- Designed and created backend data access modules using PL/SQL stored procedures.
- Implemented AWS Event Bridge to automate the execution of serverless functions in response to specific events.
- Designed serverless architectures to reduce costs and improve scalability for applications.
- Wrote REST APIs, as part of developing web-based applications using Django REST framework.
- Worked on implementing a new REST API and fixing bugs in existing API using Node.
- Involved in the migration of a monolithic application to a microservices-based architecture using Node.js and AWS Lambda. The project involved breaking down the application into smaller, independent services that communicated with each other using AWS API Gateway.

- Implemented AWS S3 for file storage and AWS CloudFront for content delivery.
- Utilized AWS RDS for relational database storage and AWS DynamoDB for NoSQL database storage.
- Designed and implemented a cloud-based data pipeline using Node.js and AWS services, including AWS Kinesis and AWS Redshift. The pipeline was used to ingest and process large amounts of data in real-time.
- Worked with Level two support team, DBAs and infrastructure team to improve the efficiency and capacity of our system.
- Utilized Node.js to build real-time applications with WebSockets.
- Used Node.js and MongoDB to create scalable and high-performance backend systems.
- Risk analysis for potential points of failure (database, communication points and file system errors).
- Actively worked as a part of a team with managers and other staff to meet the goals of the project in the stipulated time.
- Automated Email Process, Downloading and uploading the files through Perl Scripting.
- Worked on front end frameworks like CSS, Bootstrap for development of Web applications.
- Interfacing with supervisors, artists, systems administrators and production to ensure production deadlines are met.
- Used Machine learning techniques like unsupervised Classification, optimization and prediction.
- Designed and developed the UI of the website using HTML, XHTML, AJAX, Vue.js, CSS and JavaScript, also used Bootstrap as a mechanism to manage and organize the html page layout

Environment: HTML, CSS, JavaScript, AJAX, Vue.js, NodeJS, Bootstrap, Python, Django, PL/SQL, REST API, ETL, SQL, Git, SVN, Microservices architecture, JIRA, Unit Testing/Regression Testing, Risk Analysis, Perl Scripting, AngularJS, jQuery, Machine Learning, Subversion version control tool, Open Stack.

Softtrams: Remote. (September 2018 – December 2020)

Full Stack Developer

- Worked on React, Node, Slim based application for Vehicle Pricing and Appraisal in which primary responsibilities include design and development of rate plan module for Online Account Management (OLAM).
- Developing a user interface application using HTML5, CSS3, SASS, Angular 8, JavaScript, Typescript, React ES6, Vue.js, and Redux.
- Developed HTML5 mobile application with HTML5, JavaScript, jQuery, JSON and Restful Web Service.
- Created and Maintained HMVC Content Management System Website by using jQuery, JavaScript, HTML, CSS.
- Developed additional UI Components using JSF and implemented an asynchronous,
- Developed UI components for email and link sharing of documents and files for a Content Management System using Backbone.js and jQuery.
- Implemented Restful API using Node Express and CI to enable the partner's price estimations.
- Used JavaScript DOM manipulation and JavaScript event to generate the data result in UI.

Environment: React, Node, HTML5, CSS3, SASS, Angular 8, JavaScript, TypeScript, Vue.js, Redux, jQuery, JSON, Restful Web Service, Python, Django, HMVC, JSF, AJAX, Backbone.js, Express, CI, Phone Gap, Agile/SCRUM.

Cisco: Murfreesboro, TN (Jan 2017 – Sep 2018)

Sr. Software Developer

- Worked on JavaScript for client-side scripting to reduce server trips and decrease the response time of the web application request.
- Designed UI web applications using front-end technologies like Html5, CSS, JavaScript, Angular Js, jQuery, XML, Selenium, Jasmine, Ajax, Json and Bootstrap.
- Implemented AJAX calls with Ext JS and handled requests and responses for various modules like Bootstrap.
- Developed applications using technologies like HTML5, SCSS, Bootstrap, ReactJS, AngularJS, TypeScript, jQuery.

- Designed, developed and tested AWS web application and integration projects using tec. such as NodeJS, Express, Mongo, MySQL Web Services (REST/SOAP).
- Developed website using UI/UX on Unix/Linux operating system, backed by MySQL.
- Revised existing Python/DJANGO modules and design architectures for 5+ products, helping reach 2M users per month.
- Utilized Windows task scheduler to run Python scripts which generated reports at specific intervals and sent corresponding email alerts.

Environment: JavaScript, jQuery, HTML5, CSS preprocessors, AngularJS, XML, Selenium, Jasmine, Ajax, JSON, Ext JS, SCSS, ReactJS, TypeScript, NodeJS, Express, MongoDB, MySQL, AWS Web Services (REST/SOAP), Python, DJANGO, Unix/Linux operating system.

Ernest & young, Nashville, TN: (July 2014 – Dec 2016)

Software Developer

- Built Web pages that are more user-interactive using jQuery plugins for Drag and Drop, Auto Complete, JSON, Angular JS, JavaScript, Bootstrap.
- Developed Enterprise level applications using Java, spring, Hibernate, Oracle, MVC Securities, Web Services and AJAX.
- Made the web pages Responsive using jQuery UI and bootstrap, which can be operated in both PC's and Mobiles.
- Extensively used CSS (Cascading Style Sheets) along with Responsive Web Design (RWD) to support the web page in Mobile browser as well.
- Involved in Enhancement of existing application utilizing JavaScript, created HTML navigation menu that is role-based menu items changes dynamically, derived from the database in the form of XML.
- Developed Enterprise level applications using Java, Spring, Hibernate, Oracle, MVC Securities, Web Services and AJAX.

Environment: JSF, HTML, CSS, JavaScript, JSP tag libraries, jQuery plugins for Drag and Drop, NodeJS, JSON, Angular JS, Bootstrap, Java, Spring, Hibernate, Oracle, MVC Securities, Web Services, AJAX, jQuery UI, Responsive Web Design (RWD), Test strategy, Test plan, execution plan, XML.

Infosys: Bengaluru, India (Aug 2012 – Jun 2014)

Web Developer

- Involved in front end and utilized Bootstrap and Angular.js for page design.
- Involved in setting up the Cloud infrastructure using AWS Cloud formation and AWS Services.
- Deployed Cloud platform on Amazon AWS using EC2, S3, SNS, auto scaling, SES, Cloud Watch and SQS.
- Used advanced JavaScript concepts to validate input fields using regular expression.
- Worked with multiple SQL based database systems and DB platforms like DynamoDB.
- Worked on Converting existing AWS Infrastructure to Server less architecture (Lambda, Kinesis).

Environment: React, Node, Slim, HTML5, CSS3, SASS, Angular 8, JavaScript, TypeScript, VueJS, Redux, jQuery, JSON, RESTful Web Services, Python, Django, JSF, Backbone.js, Express, CI, Phone Gap, Agile, Ext JS, MySQL, , Amazon AWS (EC2, S3, SNS, auto scaling, SES, Cloud Watch, SQS), Regular expression, DynamoDB.

Education

Bachelors in Computer Science

RKDF University, 2012.