Papi Reddy Uppathi

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Objective:

To work in the organization with the responsibility and dedication to the job and putting more effort to achieve the vision and mission of the company as well as an individual and in association with the team.

Experience Summary:

- ➤ Over 7 years of experience in development of Rich Web Applications using Angular 9/10, Material UI, Type Script, Node JS, Express JS, NgRx, RxJS, ES6/7, D3 JS, JavaScript, jQuery, HTML5, CSS3, SCSS, Bootstrap3/4, Basic React, Ajax, JSON/XML.
- ➤ Actively working with Angular 10, Routes, Angular Material UI, Type Script, Node JS, Reactive Forms and Bootstrap, NgRx, RxJS, Authentication.
- Extensively used/modified Angular MVC(MVVM) to perform Ajax/Http calls.
- Experience in developing Restful web services with Express and Node JS.
- Hands-on experience in using socket.io and message broker RabbitMQ.
- ➤ Having Good Knowledge in Object Oriented Programming, Prototype Programming.
- > Having Knowledge in Implementing the Web Applications with Responsive Web Design.
- > Experience with Cross Browser Compatibility issues and Optimization including CSS Sprites, Key frames animations and best practices.
- > Experience in debugging and troubleshooting existing code using Firebug and Dev Tools.
- ➤ Have knowledge with TDD, BDD development with Protractor, Jasmine, Cucumber.
- ➤ Worked with Data Driven Objects using D3 JS to represent data in graphical format.
- ➤ Have Experience with Video, Drag Drop, Pagination, Tree view Components of jQuery.
- > Good Knowledge in implementing the Storage and Geo Location API with HTML5.
- ➤ Using High-end tools like GIT, GIT Bash, BIT bucket, SVN for code check in and Node JS, Jenkins to create automation of code deployment, Package modules and disk files.
- Active participant in daily scrum meetings and involved in many phases of Agile process.
- > Strong communication, problem-solving, and planning skills, with ability to work independently or in a team environment.

Work Experience:

- ➤ Working as an Analyst in **ValueLabs** from Dec 2016 to till date.
- ➤ Worked as a Web Developer in **Aptara Corp** from July 2015 to Nov 2016.
- ➤ Worked as a Consultant in **Hurix Systems** from Sep 2013 to June 2015.

Academic profile:

- ➤ M TECH from JNTU Hyderabad University, Andhra Pradesh.
- > HSC from Board of Intermediate Education, Andhra Pradesh.
- > SSC from State Board of Secondary Education with, Andhra Pradesh.

Technical skills:

Operating Systems : Windows family, Basic Linux

Programming Languages : C, OOJS, D3 JS, Typescript, JavaScript, Angular JS

Databases : MySQL, SQL Server.

Scripting Languages : JQuery, ES6/7, JSON, XML, HTML5, CSS3, SASS

Framework Tools : Angular 10, NgRx, RxJS, Node JS, Basic React, Bootstrap

IDE Tools Protractor

: VS Code, Sublime Text 4, Eclipse, Atom

Achievements:

Received Second Place in state level Seminar on Mobile Technology.

> Participated in UI Development Summit Conducted by BITS Hyderabad with TCS.

> Received best service award in Red Cross First Aid camp.

➤ Best Employee of the Quarter in Aptara Corp.

Professional Experience:

Project (Current):

Title : **Test Data Hub (Product)**Client : ValuleLabs – In house
Role : Senior Web Developer

Environment : Angular 10, ES6/7, Node JS, Type Script, RxJS, Material UI, SCSS, HTML, JSON.

Team Size : 8

Duration : Apr 2020 to till date

Description:

TestDataHub(TDH) platform provides test data - creation and management solutions for teams. Objective of the platform is to enable both developer and testers to have readily available production-like test data in bulk for their testing needs as required.

Responsibilities:

- ➤ UI components with Angular 10, Type Script, ES6/7, Material, HTML5, SCSS, Bootstrap.
- > Worked extensively with Angular 10 for creating components, services, guards, pipes, directives.
- > Experience in developing Restful web services with Express and Node JS.
- > Working with Behavior-driven development testing using Protractor and Cucumber.
- > Used NodeJS and Express framework to build server side logic, and applied with middleware.
- > Applied JWT middleware to backend for authentication and used Passport for security purpose.
- > Developed and securing the application using form-based authentication with Angular authentication guards, page level restrictions with CanActivate functions.
- > Working with Material elements, forms, autocomplete fields and ng-templates, custom validators.
- Hands-on experience in using Socket.io and message broker RabbitMQ.
- Extensively used RxJS to parse JSON response from Rest API end points.
- > Developed the code using SASS framework which in turn would generate CSS for dynamic pages.
- > Deployment process (CI/CD) with Jenkins and Docker containers.

Project #4:

Title : Shopper Explorer

Client : Nielsen

Role : Web Developer

Environment : Angular 2, ES6/7, D3 JS, SASS, Bootstrap, HTML5, Node JS, JSON, Ajax

Team Size : 12

Duration : Oct 2017 to Feb 2020

Description:

We use Shopper Explorer to dig deep into shopper behavior, helping you understand the way behind the buy so that you can enhance your marketing approach. Which factors drive consumer purchase decisions? Our shopper data highlights what consumers are buying and why.

Responsibilities:

> Developing views for products and retailers with Angular 2, and Material UI.

- > Worked with RWD and dynamic SCSS to reuse the CSS code block for Components UI.
- > Used NgRx state management to maintain updated traveler data throughout application.
- > Implementing Authentication, Routing and Lazy loading to work with huge datasets.
- > Developing Data Driven Object Charts with D3 JS, to represent sales details in graphical way.
- ➤ Worked extensively with SVG, Canvas elements to build various kinds of bar charts/graph.
- ➤ Worked with Lazy Loading concept to load millions of products and retailer's data in application.
- > Worked with Node JS, Gulp for Web Pack and Using Git for code check in and versioning.
- > Used JIRA for sprint planning and to track the status of current work progress.
- > Bug fixes change requests based on client directions in daily calls with client and onsite team.

Project #3:

Title : **ATPI** Client : ATPI

Role : Web Developer

Environment : Angular JS, React, ES6, Material UI, Bootstrap, CSS3, HTML5, JSON.

Team Size : 12

Duration : Jan 2017 to July 2017

Description:

ATPI eProfile - The platform works as a master database that integrates with all ATPI and third-party partners, completing up-to-date traveler details, visa information and preferences with single save. By speeding up the process of arranging corporate travel, ATPI eProfile frees up the time of travel managers, bookers and travelers.

Responsibilities:

- > Developed GUI using Angular JS, JavaScript, Angular Material, HTML5, SCSS, CSS3.
- > Worked extensively with Angular for creating components, services, pipes, directives.
- > Working with Material elements, forms, autocomplete fields and templates, custom validators.
- > Implementing travel manager, traveler and admin pages using React JS and forms.
- > Extensively used RxJS to parse JSON response from Rest API end points.
- > Used JIRA to track work status to reduce downtime, increase productivity and communication.
- > Bug fixes change requests based on client directions in daily calls with client and onsite team.

Project #2:

Title : **Kentucky Cancer Program**. Client : University of Louisville.

Role : Web Developer.

Environment : HTML5, Web accessibility, 508, SASS, Canvas, JSON, JavaScript, jQuery, Ajax.

Team Size : 8.

Duration : Aug 2015 to Nov 2016.

Description:

The Kentucky Cancer Program is a state-wide program to prevent and control the cancer in association with University of Louisville. Developed the course to learn and prevent the cancer in how many ways. It is a credit system exam for the doctors who completed their doctorate with cancer subject as specialization.

Responsibilities:

- > Written component level code for each activity related to cancer treatment with HTML5, CSS3.
- Followed W3C Guidelines to make the application as Web accessible compliance and 508.
- > Extensively used/modified jQuery to perform Navigations to interactive web pages with JSON.
- > Contributed in tight timelines of project deliverable and received client appreciations.
- Worked with Prototype changing function methods with Prototype JavaScript.
- > Worked with JS Tree library for interactive tree and folder structure UI elements.
- > Developed Sprite animations to generate Cancer process flow with JavaScript and jQuery.

Project #1:

Title : **KITABOO** (**Product**)

Client : Hurix Systems. Role : UI Developer

Environment: Angular JS, JavaScript, jQuery, HTML5, Bootstrap, JSON, Ajax, RWD.

Team Size : 20

Duration : Jan 2014 to June 2015.

Description:

Kitaboo is a Cloud-based Digital Content Authoring and Publishing Platform used to create rich, interactive learning content, and enables users to manage content and coordinate effectively across User Roles in its creation.

Responsibilities:

- Designing of Responsive User Interfaces using HTML5, CSS3 and JavaScript.
- ➤ Involved in implementing the Directives, Services using Angular framework.
- > Dynamic view changes and sending notifications to user based on report generation.
- ➤ Added the HTML5 Local storage concept to store the user details-based session.
- > Worked with CSS Responsive web design (RWD) to support mobile, tablet and desktop sizes.
- > Developed cross browser support concept and worked for responsive design in all resolution.

Declaration:

I hereby declare that the information furnished above is true to the best of my knowledge.

Date: Reddy.U