### **BHASKAR RAVVA**

Email: bhaskar.uideveloper@gmail.com | +91 - 9886469360

## **Objective**

To obtain a challenging position in a high quality engineering environment where my resourceful experience and technical skills will add value to organization.

### **Summary**

Overall 5+ Years of experience as a Front End Developer & UI/UX Designer using HTML(5), CSS(3), JavaScript, and XML

- Experience in developing Restful services using Node.js
- Experience in developing Microservices using Seneca Microservice framework in Node.js
- Experience in developing FED using d3.js, **AngularJS**, JQuery, Bootstrap, and SASS.
- Implemented the Karma test runner to allow automated unit testing of JS code.
- Testing for compliance with specified standards such as accessibility standards in the client's region or domain.
- · Having knowledge on react.js

### **Professional Experience**

•	Accenture Solutions Pvt. Ltd	Aug 2016 – Till date	Application Developer Analyst
•	IBM India Pvt. Ltd	Jan 2014 – Aug 2016	Programmer Analyst
•	ITP Software India Pvt. Ltd	Apr 2013 – Dec 2013	Software Engineer

#### **Technical Skills**

Languages/Technologies	HTML(4&5),CSS3, Javascript ,XML,JSON
Frameworks	Node, Hapi, Seneca, AnuglarJS, JQuery, D3.js, Bootstrap, SASS,
	SAML,OAuth,JWT, Mocha, Jasmine, Istanbul, Protractor
IDE	Netbeans(RCP) ,Eclipse, IntelliJ IDEA,Sublime Text
Tools	NPM,Bower,Grunt ,Gulp
SCM Tools	SVN ,Github , Gitlab
Server/Container	Apache-Tomcat ,Apache.
IOT	Raspberry Pi.
Environments	Windows, Raspbian
Job Functions	WebDeveloper, Digital Solutions

#### **Awards and Recognitions**

- Received Ace Award from Accenture BU for excelling delivery in NodeJS project.
- Received Magic Cabinet FY18 Award in Digital.
- Received IBM Digital Excellence Award.
- Awarded 2nd prize in National Level IT Quiz capitation-2011

### **Education & Training**

- MCA (Master of Computer Applications) completed in 2012 with 77% from JNTUK.
- A 4-day workshop Training in JS Frameworks.

#### PROFESSIONAL EXPERIENCE

# Project # 1 : MobileEBPP, USCellular (Nov '17 -Tilldate) - (Accenture)

This application involves refactoring existing monolithic application to Microservices architecture using Seneca Microservice framework.

Roles: Sr.Application Developer

#### Responsibilities:

- Refactor existing monolithic application to Microservices architecture using Seneca Microservice framework.
- Development of deployment and testing tools using angular.
- Implemented loganlyser tool for error logs handling.
- Writing Unit Test Plan using Mocha framework.

Languages: Node, Hapi, Redis, Angular, Bootstrap, Javascript, Mocha.

IDE: IntelliJ IDEA.

Framework: Seneca Microservice framework, OAuth, JWT.

Tools: Gitlab, grunt, NPM, Bower

DevOps: Jenkins.

**Environment:** Windows.

### Project # 2 : Web\_EBPP, USCellular (Aug '16 – Oct '17) - (Accenture)

The purpose of EBPP is to provide an API gateway between API clients (browser/mobile app) and backend providers (backend servers/integration systems).

EBPP gateway is developed using Hapi which is a node framework which provides mechanism such as

- 1. Authentication of request to backend systems using SAML security mechanism and JWT token.
- 2. Filtering and routing of request to backend.
- 3. Caching
- 4. Error Handling

A Testharness which is testing tool is developed as a part of WebEBPP to test the API gateway. The Testharness is develop using angular 1.0

Roles: Application Developer

### Responsibilities:

- Implemented few modules of the API gateway.
- Developed Testharness tool modules used to test API gateway.
- Unit testing using mocha & Code review.

Languages: Node, Hapi, Redis, HTML5, CSS3, JS.

IDE: IntelliJ IDEA.

Framework: SAML, JWT.

Tools: Github, grunt, NPM, Bower

**Environment:** Windows.

Project #3: Passport - GoalMaker 2.0, Prudential Retirement - (Mar '16 - Aug'16) - (IBM)

The main aim of the project is to incorporate GoalMaker 2.0 features for Plan administrators of Prudential. This functionality deals with model setup which comprises of setting allocations across investments under each portfolio.

Roles: UI Developer

#### Responsibilities:

· Delivered user stories following AGILE methodology.

- Involved in design of html files using HTML5, CSS3 and Twitter Bootstrap(3.0).
- Binding service JSON response to html using Angulor JS.
- Developed interactive chart using height chart at multilevel.
- Maintained the web **Accessbility** as per the client requirement.

Languages: Angular JS, HTML5, CSS3 and jQuery

IDE: Eclipse

Tools: SVN, Jaws.

Environment: Windows.

# Project # 4 : Combined Sponsor Advisor site - B2B,B2C - (Aug '14 - Mar '16) - (IBM)

This project is implemented as mobile first application combining Sponsor and Advisor sites. This website deals with providing the current balance details of associated plans. It also provides the investment performance, plan performance, reports for each plan.

Roles: UI Developer

#### Responsibilities:

- I was worked as a developer while delivering the user stories on sprint basis that includes development it based different user stories.
- Delivered user stories following AGILE methodology.
- Involved in design of html files using HTML5, CSS3 and Twitter Bootstrap(3.0).
- Binding service JSON response to html using Knockout.
- Support the application on Responsive design.
- Writing client site validations using Javascript.

Languages: HTML5, CSS3, Twitter Bootstrap, Knockout (3.1) and jQuery, Cross browser compatability.

**IDE:** Eclipse **Tools:** SVN.

Environment: Windows.

#### Project #5: Plan Helth Module, Prudential Retirement - (Jan '14 - July '16) - (IBM)

This project is implemented as mobile first application combining Sponsor and Advisor sites. This website deals with providing the current balance details of associated plans

Roles: Web Developer

#### Responsibilities:

- Involved in template design of html files using HTML5, CSS3.
- Binding service JSON response to html using Jquery.
- Writing client site validations using Javascript.

Languages: HTML5, CSS3, Twitter Bootstrap, jQuery, Cross browser compatability.

**IDE:** Eclipse **Tools:** SVN.

Environment: Windows.

## Project # 6 : Business Management System - (Oct '13 – Dec '13) - (ITP)

This project used to track all the transactions related to a business. As the company business is related to cable industry, this application tracks the records related to dealers (MSO & LCO), their activations and deactivations, inventory, payments and generation of the reports on a whole.

Roles: Web Developer

### Responsibilities:

- · Capturing existing and new requirements
- Re-design from existing system with latest technologies.
- Development, Impact Analysis and bug fixtures.
- Writing Unit Test Plan and Integration Test Plan
- · Conducting unit tests and integration testing.

Languages: HTML,CSS, jQuery.

IDE: Dreamweaver

Project #7: Reservation System - (Apr '13 - Oct '13) - (ITP)

This project used book online reservation system.

Roles: Web Developer

#### Responsibilities:

- Involved in design of html files using HTML, CSS and Jquery.
- Binding service JSON response to html using Jquery.
- Writing client site validations using Javascript.

Languages: HTML, CSS, JavaScript, jQuery.

IDE: Dreamweaver
Environment: Windows.

#### **Websites**

Project Title	Hotel Bliss (http://www.blisstirupati.com/)
Role	Bootstarp,Javascript,Jquery,Photoshop.

Project Title	ITP Software India Pvt. Ltd (www.itpworld.com)
Role	Bootstarp, Javascript, Jquery, Photoshop.

Project Title	Aikon Technologies inc (http://www.aikontechnologiesinc.com/)
Role	Template design,logo design,Javascript validation.