Email: partha.samavedam@gmail.com

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Flat no: 401, Padmavati Complex, Lalitha Nagar, Hyderabad

PROFESSIONAL SUMMARY

- 4.6 years of professional experience in User Interface/Front End Development
 Using technologies like HTML5, CSS3, Object Oriented JavaScript, JQuery,
 Backbone.js, Underscore.js, Riot.js, Node.js
- Strong working experience in debugging and resolving defects using Firebug,
 Chrome Developer Tools, IE Developer Tools.
- Strong working experience in developing pixel perfect **Single Page applications**
- Strong working experience in interacting directly with Product owners ranging from Finance, Healthcare and Airline industries to understand business requirements and priorities.
- Strong working experience in creating mobile friendly pages using the concepts of Responsive Web Design
- Strong working experience in resolving cross browser compatibility issues.
- Strong working experience in Agile Scrum and Waterfall methodologies.
- Good working experience with technologies such as LESS and Bootstrap

TECHNICAL SKILLS

Programming Languages	Java, JavaScript
Web Technologies	HTML/HTML5, CSS/CSS3, JSP
Developer Tools	IE Developer Toolbar, Firebug, Chrome Developer
JavaScript Libraries	Backbone.js, Underscore.js, JQuery, JQuery UI, Riot.js,
	Twitter Bootstrap
Database	MySQL
Web Servers	Tomcat 6.0
IDE	Eclipse, Spring source Tool
Version Control	SVN, CVS, GIT
Package Managers	NPM
Tools	Rally, Numara Footprints, JIRA, Jenkins, Crucible

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PROFESSIONAL EXPERIENCE

Ozonetel Communications

Sep 2016 – Sep 2017

Software Engineer

Hyderabad

Project – Getkookoo

Description: It is a cloud-based application for providing a complete customer support solution for businesses. Some of the features that it has include Interactive voice response, chat management, agent management, and customer relationship management.

Responsibilities:

- Convert wireframes in to fully functional screens using JavaScript, HTML5, CSS3, JQUERY, LESS, Bootstrap and Riot.js
- Create responsive web pages using Twitter bootstrap
- Do root cause analysis of issues and fix them.
- Take an active part in analysis and design discussions
- Fix bugs and defects and kept track of them using Bugzilla
- Give regular updates about the progress of the tasks
- Create Ajax calls to retrieve and manipulate JSON data on the UI and from the server and collaborate with server side developers on integration issues.
- Used Chrome Inspector, Firebug/ IE Developer tool bar to debug issues and fix defects.

Environment: JavaScript, JQuery, Twitter Bootstrap, HTML5, CSS3, Atom IDE, Linux, GIT, Net Beans, JsSip, Rethink DB, NPM, LESS

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Fannie Mae

October 2014 - July 2016

UI developer (Contractor)

Reston, Virginia

Project - Central Credit Pricing

Description: Central credit pricing consists of two web based applications, Pricing Utility and Pricing & Execution Mortgage backed security (PE-MBS). Pricing Utility application is used by pricing managers at Fannie Mae to set guarantee fees for lenders and also manage seller and product details. PE – MBS is used by external lenders to browse Guarantee fee prices for combination of eligible products. It also allows lenders to create and manage commitments to deliver mortgage loans to Fannie Mae.

Responsibilities:

- Interact with Product owners and other stakeholders to understand business requirements and work with the team to determine the level of efforts for User stories.
- Take part in Analysis and Design discussions to identify potential design risks at an early stage.
- Write code which is modular and reusable to develop UI screens using Backbone JS, Underscore JS, HTML5/CSS3, Java.
- Work with UI/UX team to have a standard look and feel across the application.
- Create Ajax calls to retrieve and manipulate JSON data on the UI and from the server and collaborate with server side developers on integration issues.
- Write unit test cases using Jasmine.
- Used Chrome Inspector, Firebug/ IE Developer tool bar to debug issues and fix defects.
- Work in Agile Scrum environment and take an active part in Scrum planning / retro meetings.
- Perform code reviews using Crucible and share technical knowledge in UI Brownbag sessions.
- Keep track of in sprint defects using Rally and out of sprint defects using IBM Rational Clear quest

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Environment: Spring, Eclipse, JSON, Backbone.js, Underscore.js, JIRA, Oracle 11g, HTML5, CSS3, JavaScript, Java 1.7, JQuery, Jasmine, Require.js, REST web services, Hibernate, SVN, Crucible, Rally, Tomcat, Single Page Application, Highcharts.

Askesis Development Group (UPMC)

May 2014 - October 2014

Systems Programmer (Contractor)

Pittsburgh, Pennsylvania

Project: Encounter Navigator

Description: Encounter Navigator is a web application used to create, update and maintain Behavioral health information of patients by clinicians. It brings together several aspects of data to be collected from the patients like Vitals, Medication history, Mental illness history etc.

Project: Interdisciplinary Assessment Referral document.

Description: Interdisciplinary Assessment Referral is a web application used to create a comprehensive document to assess the current and past physiological behavior of a patient. The web application consists of an extensive questionnaire and a document in pdf format is generated in the end when the assessment is completed.

Responsibilities:

- Worked in an Agile environment, taking an active part in daily standup meetings
- Own complete Front end development aspects of User stories and do Analysis, Design Coding and regression testing.
- Developed Screens based on mockups using Backbone.js, HTML5 and CSS3
- Created Views for rendering data from the templates and models
- Extensively utilized Ajax calls to perform CRUD operations in the database.
- Utilized Underscore.js utility functions to manipulate Collections and arrays in the views.
- Used Firebug to perform debugging extensively.
- Utilized Wijmo widgets like Wijgrid, Wijcombobox, to give consistent and rich user interface experience to the end users.
- Created and consumed REST Services in the front end.

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- Performed Integration with the server side code and resolved issues.
- Utilized JQuery functions to perform DOM manipulation
- Give demos to business from the developed screens and take feedback for updates and enhancements.
- Keep track of defects and tasks using JIRA

Environment: Agile Scrum, Spring, Eclipse, JSON, Backbone.js, Underscore.js, JIRA, SQL Server 2008, HTML5, CSS3, JavaScript, JQuery, REST web services, Hibernate, SVN, Tomcat, Java, Single page Application

Endeavor Air (formerly Pinnacle Airlines) February 2013 - December 2013

Java Developer (Contractor) Memphis, Tennessee

Project: Fly pinnacle

Description: Endeavor Air (formerly Pinnacle Airlines) is a wholly owned subsidiary of Delta Airlines. Flying as Delta connection it is based out of Minneapolis with hubs in Detroit, New York and Cincinnati. Fly pinnacle is Endeavor Air's web portal. This allows Endeavors employees to login and access application features like submitting vacation bids and electronic submission of pilot evaluation forms.

Responsibilities:

- Developed UI screens to support operations of various departments using HTML5, CSS3, JavaScript, JSP and JQuery
- Redesigned the old external website to reflect Pinnacle's transition to Endeavor Air
- Work on enhancements, updates and maintenance of existing application.
- Used Struts framework to write business logic and to interact extensively with the front end.
- Provide on call support on a rotational basis.
- Resolve day to day issues and identify potential production issues before hand and resolve them.
- Modify existing Shell scripts to run automated tasks.
- Responsible for implementing the persistence layer using Spring JDBC
- Took active part in weekly meetings and deliver updates and progress of development tasks to business team

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- Perform defect triage and root-cause analysis of application issues and to implement quick solutions.
- Keep track of tickets using Numara footprints.

Environment: Java 1.5, JSP, Struts 2.0, HTML5, CSS3, Spring JDBC, Apache Tomcat 6.0, JUnit, MVC, Spring Source Tool IDE, Java Script, UNIX, XML, MySQL, CVS, JSON, XML

EDUCATION DETAILS

- Master of Science in Computer Science, Southern Illinois University, Edwardsville (2010 – 2013)
- Bachelors of Technology in Computer Science from Balaji Institute of Science and Technology (2005 – 2009)