**Sushma Pullela**

Phone: 503-801-5670

Email: pullela.sushma@gmail.com

**OBJECTIVE**

Seeking a full-time opportunity as a Software Developer/Web Designer that can utilize my skills and provide me a platform for growth.

**WORK EXPERIENCE**

**Sai Business Solutions, Houston,TX (May 2015 – Present)**

**Role: UI Developer**

**Description:** The project that was involved is RateMonitor. It was aimed at delivering a web-based portal that can be used in retail stores across the country to sell products and services. This application helps customers compare and choose amongst different wireless, cable and internet plans. This application is also used at the retail location and customer care centers for the purpose of increasing time available for the customer interaction and call reduction.

**Responsibilities:**

* Developing dynamic web pages using **HTML5, CSS3**and **JavaScript**.
* Developed mockups and prototypes using HTML and CSS3.
* Extensive experience in designing professional **UI web applications** using **front-end technologies and JavaScript Frameworks** like **HTML5, DHTML, CSS3, JavaScript, XML, DHTML, XHTML, jQuery, AJAX, JSON, Twitter Bootstrap, Angular JS.**
* Involved in developing the **Angular JS MVC** framework for the **Single Page Application** development.
* Developed the application for responsive to different screen resolutions using **Bootstrap** and CSS3 **media quieres.**
* Experience in **cross browser** compatibility check and thoroughly performed unit testing and integration testing.
* Actively Participated in Team Meetings, frequently communicated with Business Analysts to clarify the business requirements.

**Environment:** HTML5, CSS3, JavaScript jQuery, Angular JS,Bootstrap, MS Office, IE 6, 7, 8 9 10, Firefox, Chrome

**India Infoline,Hyderabad, India(July 2010 – August 2011)**

**Role: Web Developer**

**Description:** India Infoline is India’s largest equity trading firm. The online trading system combines quick and easy installation and automatic system upgrades with custom reporting and round-the-clock access to account information in real time. The System provides web access to various clients to conduct and streamline their equity transactions that are associated with their membership services such as research advisory,market news, and traders’ hold, buy or sell calls.

* Responsible for creating efficient design and developing User Interaction screens using **HTML, CSS, JavaScript, jQuery AJAX and JSON**.
* Used **JavaScript, jQuery** for user interactions in pages.
* Worked on creating responsive website for smart devices using responsive design and media queries.
* Extensively worked with **JavaScript** for UI development and developed html components for usage in common modules.
* Used **GIT** version control system and build **HTML/CSS** based page layouts that are cross-browser compatible and standards-compliant.
* Worked with front-end build environment of **Grunt**
* Worked on to create Responsive Web Design with **Bootstrap** framework.
* Worked on improving the performance of the web application.
* Worked with **Agile methodologies** with **Scrum** principles and test driven development.

**Environment:** HTML , JavaScript, Bootstrap, AJAX, CSS , JSON,Git, JQuery.

**Syntel, Chennai, India(March 2008- April 2009)**

**Role: Software Developer**

**Description:** Syntel, Inc. is a U.S. based multinational provider of integrated technology and business services. Headquartered in Troy, Michigan, Syntel services its clients through 17 global development centers in India and the United States.

* Designed, developed, tested, tuned, and implemented web pages and was responsible for underlying Java code(servlets) using **HTML, CSS, Javascript** and **JQuery**.
* Managed quality assurance, tuning, and testing at the unit level.
* Coordinated the activities of the section with the client area and other IT sections.
* Provided on-call support.
* Performed ad-hoc queries for test cases on Oracle 10g
* Performed unit testing of developed solutions.

**Environment:** HTML , CSS, JavaScript, TortoiseSVN, Git, JQuery.

**EDUCATION**

Northwestern Polytechnic University, Fremont

MS in Computer Engineering

April 2014 to May 2015

***GPA – 3.91/4***

IBS Hyderabad, Hyderabad

MBA(Specialization- Operations and Marketing)

May 2009- March 2011

***GPA- 7.9/10***

Andhra University, Visakhapatnam

B.Tech in Computer Science and Systems Engineering

September 2004 to April 2008

***GPA – 3.6/4 (81.3%)***

**PROFESSIONAL CERTIFICATIONS**

Certified as Professional Scrum Master 1 by Scrum.org

**TECHNICAL SKILLS**

|  |  |
| --- | --- |
| **Programming languages** | C, Java, Unix, SQL, JavaScript |
| **Web Technologies** | HTML5, CSS3, XML, JSP, Servlets, AJAX |
| **JavaScript Libraries** | Angular JS, jQuery, BootStrap |
| **Web Services Technologies** | WSDL, SOAP, REST |
| **IDE Tools** | Eclipse, Net Beans, Android Studio, Web Storm, Android SDK |
| **Application Servers** | IBM Web sphere, Tomcat |
| **Databases/RDBMS** | DB2, Oracle, MySQL |
| **Operating Systems** | MS Windows, Solaris, Linux |
| **Tools** | BMC Patrol, Sitescope, CA Wily Introscope, Keynote, Gomez, Git |

**COURSE PROJECTS**

**Fall 2014**

**Blackjack Game (Java based application)**

**Northwestern Polytechnic University, Fremont**

**UI/Java Developer**

Developed as part of my 1st Semester Project in Java Programming. I have developed a Blackjack application from scratch, which included developing the algorithm, figuring out the logic and then building the application at the console level, This was then migrated to a GUI that I have developed using Java Graphic components. The outcome was a seamless game, which won accolades from my professors and mentors.

This project has been instrumental in my understanding of the power and elegance of Java in developing flawless applications.

**Summer 2015**

**Guess The Logo(Java based application)**

**Northwestern Polytechnic University, Fremont**

**Java/SQL Developer**

Developed as part of final semester project. It is a puzzle game on words. We have to guess the correct word as what the game maker is guessing about that image, in detail there is a matrix of combination of word like a puzzle in which there are some words related to that image and a correct answer we have to find out. The matrix is like a clue and it’s also misleads you about the answer. To start the game we have to give your name and fallow on, if you guess the correct answer it will give you the score along with music and moves to next image. If it is wrong it will display a message that the answer is wrong with music and the correct combination of letters will be highlighted in the matrix and moves to next image. The final score is displayed and stored in a database. The game can be scaled as an individual app by itself.

**OTHER WORK EXPERIENCE**

**ITC Ltd                                                                                          2010**

**Hyderabad, Andhra Pradesh, India**

**Market Researcher(Intern)**

The project is essentially a research undertaking on handling niche categories. It is a study on the instant pasta market in Hyderabad, in terms of finding out the target market, the category acceptance and the customer interaction with the category. In order to accomplish these objectives, qualitative as well as quantitative techniques are used, including customer surveys, inventory audit and competitor analysis as well as focus group interviews.

**NIIT 2007-2008**

**Visakhapatnam, Andhra Pradesh, India**

**Instructor**

Taught Java, C and C++ during 2007-2008 at NIIT, Visakhapatnam.

**RELEVANT ATTRIBUTES**

* Proven ability to work in a fast paced environment that requires multi-tasking, team work, good communication and interpersonal skills
* Proven ability to work effectively and collaborate with people of various ages and cultures, ability to adapt to the style of communication to meet the needs of the audience
* Excellent troubleshooting skills
* Ability to take responsibility for own actions and for solving problems and issues that may arise

**GRADUATE-LEVEL COURSES TAKEN**

* Java and Internet Technologies
* Big Data and Cloud Technologies(Hadoop, Mapreduce, PIG, Hive)
* Data Mining and Business Intelligence
* Database Management Systems
* Advanced Database Management Systems
* Data Mining
* Project Management
* Operations Research
* Supply Chain Management
* Services Marketing
* Financial Management
* Accounting

**OTHER VOLUNTEER/LEADERSHIP EXPERIENCE:**

* Awarded Best Project Award during final semester for Guess the Game, a Java standalone application in 2015
* Awarded merit scholarship for excellence in Marketing, IBS Hyderabad,India-2011
* Won First Prize in the Business Quiz at “Gerencia Progantus-2010”, conducted by Christ University, MBA-International Business, Bangalore., 2010.
* Won First Prize in Tech Quiz at Tecstasy-2K10-A National Level Students’ Symposium conducted by CBIT, Hyderabad, India, 2010.
* Awarded merit scholarship for excellence in Marketing, IBS Hyderabad,India-2011
* Awarded the Best Student Award in the final year of B.Tech(CSE), Andhra University, India, 2008.