KAVITHA RAJESHSHANKAR

Contact: (980)298-3850 **E-mail:** [kavicse.23@gmail.com](mailto:kavicse.23@gmail.com)

**objective**

An enthusiastic Computer Science graduate seeking challenging position in an IT related company offering responsibility and opportunities for progression. Seeking an Entry-Level Position as a Java Developer / Web Developer.

**EDUCATION**

|  |  |  |  |
| --- | --- | --- | --- |
| **Course** | **Institute/University** | **Year of**  **Completion** | **Marks (%)** |
| **Bachelor of Engineering in Computer Science** | Indira Institute of Engineering and Technology(Affiliated to Anna University), Tamil Nadu, India | 2012 | 73.3 |

**TECHNICAL SKILLS**

|  |  |
| --- | --- |
| **Languages** | Core Java |
| **Web Technologies / Frameworks** | HTML5, CSS3, BOOTSTRAP, Struts |
| **IDE** | Eclipse, Netbeans |
| **Scripting Languages** | JavaScript |
| **Database & Related Tools** | Oracle 9.x, MS SQL 2005/2008, SSIS, SSRS |
| **Productivity Tools** | Microsoft Office 2007, Visual Studio 2008 |
| **Operating Systems** | Windows 8, Windows 7, Windows XP, Ubuntu10.04 |

**ACADEMIC PROJECT HIGHLIGHTS**

Title: **Disseminating Streaming Data in Dynamic Environment by Networks of Data Aggregators**

|  |  |  |  |
| --- | --- | --- | --- |
| Platform | Java | Frontend | J2EE (JSP, Servlets, EJB) |
| IDE | Netbeans | Backend | MS SQL 2005 |
| Web Server | Tomcat 5.5 | Operating Systems | MS Windows XP/ 7 |

**Description:**

Whenever a user feeds data into the system, the data is split based on certain conditions and each data that’s split is executed at specifically chosen network of data aggregators. Each data aggregators serve a set of data items at specific coherencies. Tracking of information from the database can be performed in minimal time by using Query-Cost model algorithm used in this project.

Title: **Bug Tracking System**

|  |  |  |  |
| --- | --- | --- | --- |
| Platform | Java | Frontend | J2EE (JSP, Servlets) |
| IDE | Eclipse | Backend | MS SQL 2008 |
| Web Server | Tomcat 5 | Operating Systems | MS Windows XP/ 7 |

**Description:**

Bug-Tracking System is a web based application that tracks various bugs within an application. This system allows individuals or group of developers to keep track of the outstanding bugs in their application effectively. This can also be called as Defect Tracking System.

**INTERSHIPS**

**Spiro Solutions Private Limited, Chennai, India**

**Duration: 5 months**

* Assisted a small team in migrating an application from Struts 1 to Struts 2.
* Designed wireframes for few screens for a web based application.
* Wrote few basic test cases for testing the application functionalities.

**Quad Softwares, Chennai, India**

**Duration: 3months**

* Created few database objects like Tables, Views, Stored Procedures and Triggers.
* Wrote simple SSIS packages for importing large data from flat files into the database tables.
* Created simple SSRS reports.

**COURSES ATTENDED**

* Attended a one month beginner’s course on MS Office from SSI Computer Education, Chennai, India.
* Attended a one month beginner’s course on SQL Server 2008 from Aptech Computer Education, Chennai, India.
* Attended a 6 weeks course on Basics of HTML and Javascript from Aptech Computer Education, Chennai, India.

**SEMINAR/TRAINING**

* Class toppers were given training on Software Engineering in Infosys, Chennai, India.
* Attended training on Trends in Java Technologies, NIIT, Chennai, India.

**ACHIEVEMENTS**

* Topped the department during the 5th Semester in Software Engineering and Software Systems by securing 90% in both.
* Topped the department during the 8th (Final) Semester by securing an overall of 80%.
* Earned an ‘S’ grade (90 -100%) for my project work in Engineering.

**PERSONAL DETAILS**

Date of Birth 23 November 1990

Nationality Indian

Language Proficiency English

Work Permit Status Hold a valid work visa