*Akshita Agrawal*

Email: akshita.agrawal11@gmail.com

Mobile: +91-9717427448

**Career Objective**

To find a stimulating and challenging position in a dynamic, global workplace which provides me an opportunity to utilize my intellectual capital to realize my vision, fulfill my career goals and help me to create value for myself and the organization.

**Profile:**

* 2.2 years of work experience in PL/SQL, Database (SQL) analyst, networking, maxSQL and Filemaker Testing.
* Experience in development of SQL based Health care Software
* Experience in Unit testing as well as Integration testing of the SQL based Healthcare software.
* Create effective Technical documentation which includes Test cases & Test results.
* Migration of data from one version of Database system to another.
* Create User Manuals, Documents for internal as well as client usage
* Training & Mentoring new recruits.
* Efficient at working independently or within a team.
* A quick learner and appreciates new and challenging situations.

**Technical Skills:**

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| --- | --- |
| *Languages* | Core Java ,C ,C++ Basics, HTML , CSS |
| *Operating System* | Windows /NT/XP/2000 |
| *Database* | MS SQLServer 2005/ 2008 |
| *Testing* | Software Testing |
| *Tools & others* | Manual testing tools, FileMaker Server 11 |

**Professional Experience:**

1. ***First Insight Solns.PVT.ltd. (From July ‘11 –March ‘13)***

Worked as Software Upgrade’s Engineer between July ‘11 and March ’13 in the Software Upgrades / Migration department, located in Pune.

|  |  |
| --- | --- |
| **Project** | **MaximEyes 11 Upgrade** |
| Languages | FileMaker Pro 11 Advance, SQL Server |
| Role | Software Developer |
| Project Description | MaximEyes 11 is a complete relational database solution which can be used by Eye care Practices. Using this software Eye care doctors can manage running their practice’s paperless in a networked environment. It consists of several modules which provide comprehensive solution to the Doctor’s for their database needs. The upgrade was provided as an alternative to the already existing MaximEyes 6 which consisted of lesser features. Migrating data from an old database to new database in FileMaker gets tedious & time consuming and hence the need for the auto-upgrade. |
| Responsibilities | * Development of software upgrades using PL/SQL and also deploying the work on SQL server * Manually testing the upgraded database files & the front end GUI. * Using SQL profiler to enhance to development * Development of scripts which will auto migrate data from old version of databases to the current version, reducing human intervention. * Create effective Technical Documentation, Test cases, Test results. * Migration of data from one version of Database system to another. * Built the development tracking tools for internal usage using RDBMS. * Integration as well as Unit Training for MaximEyes software. * Coordinate with various development teams for better integrity to fasten the development process * Conduct SQL Trainings for new hires |

1. ***Mphasis an HP Company (From December ‘10 – July ‘11 )***

Worked as a Technical Associate ITO with the organization from Dec ’10 to July ‘11.

**Academic Project Details:**

***Project Title*** *:* ***Electronic Security System***

***Technology Used*** *: Simplex*

***Role in Project***  *: Designed the P.C.B. layout*

***Details***  *: The project rings an alarm bell whenever there is an increase in*

*L.D.R. resistance in darkness using electronic components.*

***Project Title*** *:* ***Wireless Battery Charger***

***Technology Used*** *: Micro Controller*

***Role in Project*** *: Designed in P.C.B.*

***Details*** *: Under the project the voice signal is mixed with electric signal then it is modulated, amplified & transmitted to the receiver. Receiver receives the signal & filters the mixed signal and transmits through the device antenna.*

**Academic Background:**

|  |  |  |  |
| --- | --- | --- | --- |
| ***Examinations*** | ***Name Of Institute/Board*** | ***Year Of Passing*** | ***%*** |
| *B E (E.C.)* | *Bhopal institute of technology & science/ RGPV* | *2010* | *68.7* |
| *12th* | *St. Mary’s Sr. Sec. School Bhopal/C.B.S.C board* | *2006* | *56.0* |
| *10th* | *St. Mary’s Sr. Sec. School Bhopal/C.B.S.C board* | *2004* | *73.8* |

**Trainings:**

* 15 days industrial trainingin **“Electronic Maintenance”** in **CRISP,** Bhopal
* 15 days industrial training in **“Studio”** in **Doordarshan,** Bhopal
* 30 days industrial training in “Overview Of Telecommunication System” in BSNL, Bhopal
* Basics of telecommunication networks.
* An overview of global system for communication.
* Concepts of code multiple access.

**Achievements & extracurricular activities:**

* Presented technical papers on **Sintronics, Biometrics** at National level.
* Participated in marketing for college technical festivals and other cultural activities.
* Participated in Volley Ball Cluster8 tournament for the CBSE affiliated schools.

**Personal Details:**

**Date of Birth :** 04th Jan 1988

**Sex :** Female

**D/o :** Mr. Y.K. Agrawal

**Marital Status :** Married

**Nationality :** Indian

**Language :** English and Hindi

**Passport :** Ready