**SOMSHEKAR UPADHYAYULA**

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**862-232-1335**

OBJECTIVE

* Seeking Entry level programmer position where I can effectively utilize my expertise, and efficiency in database management using SQL, PL/SQL, C#, ASP.NET

ED EDUCATION UCATION

* Master of Science in Computer Science
* Bachelor of Technology in Computer Science

PROFESSIO PROFESSIONAL EXPERIENCE NAL EXPERIENCE

**North Western Polytechnic University, CA Sept‘14 –May’15**

##### Graduate Assistant

**Description:** This application was developed to transfer data between mainframe database and sql server. It had a backup and restore utility that moved data between any database and an XML file.

**Responsibilities:**

* Designed the XML DTD based on SQL Server.
* Designed the Database tables to store the data retrieved processed fro mainframe.
* Implementation was done to transferring data between Mainframe database and SQL server databases.
* Generated ad hoc reports using SQL.

**Environment:** **SQL, XML, Windows Server 2008**

### North Western Polytechnic University, CA Apr‘14 –Aug’14

**Graduate Assistant**

**Description:** This system helped the University student’s register for courses. Students can register on the site or login with the existing ID.

**Responsibilities:**

* Responsible for the creation of database objects including Tables and User defined functions.
* Wrote **Stored Procedures** and **Triggers** using **PL/SQL**, **SQL Server2008**
* Created ad hoc reports to display course section for students.
* Used Ado.Net to Connect to databases to validate user logins, and update user registrations.

**Environment:** **SQL, XML, ASP.NET, C#, Windows Server 2008**

**Horizon Soft Solutions, India May’12 to Apr’13**

**Programmer Analyst**

**Description:**

KBETS (Knowledge based error tracking system) is an intranet application developed to monitor production errors.

**Responsibilities:**

* Design and implementation of databases and Tables.
* Designed and developed triggers, views, stored procedures for database operations.
* Responsible for writing stored procedures, functions, and database triggers.

**Environment:** **SQL, PL/SQL, XML, ASP.NET, C#, Windows Server 2008, IIS**