**SINDHURA CHILUKOTI**

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**Technical Skills**

**Software/Programming Proficiency**

* Database Software: Microsoft SQL Server – Database Engine, SQL Server Integration Services, Sybase
* Languages: C, HTML,SQL
* System Software: Microsoft Windows, Linux
* Development Tools: Visual Studio
* Productivity Software: Microsoft Word, Excel, PowerPoint

**Education**

**Master of Science in Computer & Information Science,** Expected: Aug 2019

Texas A&M University-Commerce, Commerce, Texas

**Bachelor of Technology in Electronics and Instrumentation,** May 2012

Jawaharlal Nehru Technological University, Hyderabad, India

**Experience**

**Database Analyst,** Jan 2017 – Jan 2018

*WELLS FARGO INDIA SOLUTIONS, Hyderabad, India*

* Migrated/updated 300+ databases and server instances to latest SQL Server versions.
* Analyzed overall SAN trends of on-premise databases to improve storage by 17%.
* Used third party software - RedGate for 500+ schema deployments and 7000+ object comparison.
* Setup disaster recovery for databases using Replication, LogShipping, Mirroring and backup on different versions of SQL Server.

**Software Engineer,** Jul 2013 – Dec 2016

*CGI INFORMATION SYSTEMS AND MANAGEMENT SOLUTIONS, Hyderabad, India*

* Worked on Database Tuning, Performance Optimization, High Availability and Disaster Recovery to application performance to improve KPI's and reduced query processing time from 32 seconds to **9 seconds** to and reduced downtime per annum by **5%.**
* Migrated and upgraded multiple Production/UAT/Dev environments from legacy to latest SQL Servers versions for 2 major project releases.
* Created 5-10 linked servers between multiple vendor DB installations such as MySQL, Oracle etc.
* Implemented backup strategies using native SQL server and third-party software (LiteSpeed, NBU, HPDP) to maintain and monitor 1500+ on-premise database servers following principles of High Availability and Fault Tolerance.

**Activities**

* Empowered women in rural India towards social responsibility, Oct 2017.
* Sponsored children education as a part of NGO event, Jan 2008 - Present

**Honors/Awards**

* ‘Pat on the back’ AWARD for best performance in the quarter Q2 -June 2014, Q1 – Jan 2016**.**
* ‘Shared Success’ award for instance migration, Aug 2017.
* Scholarship award for the year 2017-2018.