GURMEET SHAH

**DATABASE DESIGNER DEVELOPER & ADMINISTRATOR**

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**VIRENDER NAGAR, NEW DELHI**    **+91- 9873040657**

To work in challenging environment with ample opportunity to grow, to achieve success with honest and diligent efforts towards my profession and sharpen my professional skills along with the growth of organization

# Professional SumMary

* Professional and highly motivated, having over **7.5+ years** of DBA and Development work experience in the software industry with**MySQL(4.x,5.1,5.5,5.7)** and MariaDB 10.4.
* Experienced in Database optimization and developing stored procedures, Triggers, Cursors, Joins, Views, Cursors and SQL on databases: MySQL,Maridb
* Experience of Database Administration, design, development, maintenance and production support of relational databases, business applications, MySql Server installation, migration.
* Experienced in **Performance Tuning, Query Optimization**, Client/Server Connectivity, and Database Consistency Checks using different Utilities.
* Experienced in designing, modeling, developing and support web based projects with responsibilities including analysis, design, development, implementation and maintenance.
* Have successfully managed high availability of production systems

**TECHNICAL SKILLS**

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| DataScience | Data analysis, including data cleaning and visualization of the results and Data Mining. |
| Databases | MySQL 5.7 and below, MARIA DB , Postgres Sql, Oracle 10g, MsAcces , **shell scripting. Hands on experience with mongo db** |
| Managerial | Effective Client Communication , Project Deployment and Support ,Project Estimation ,Solution Design, Software Requirement Analysis, Technical Recruitment |
| Tools | MySQL Administrator tool kit, Heidi Sql, SQL Developer, TOAD (ORACLE), MYSQL Workbench, Mysql Migration Tool Kit, Monyog (Mysql Server & database monitoring tool,Talend etc. |
| Operating System | Microsoft windows ,Linux |

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# Professional Experience

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| Feb2018- Till Now | DATABASE ADMIN   * Start working with “**Election Commission of India**” on the payroll of “velocis systems pvt. Ltd” * Administering MySQL/Maria DB server * Aspects of installation and configuration * Performance tuning, monitoring, query optimization, index tuning * Strong Database Management skills, including backup and recovery. * MySQL/MARIA DB Replication (Master-Master, master-slave topologies) * Responsible for producing and designing a detailed data model of a database, including all necessary logical and physical design elements. * Developed structural design of various systems, applications, and databases for custom database-driven website. * Apply normalization rules to ensure tables are structured correctly. * Backup & Restore Database – Online Backup, Offline Backup * Data Migration – worked on data migration ( sql server to Mysql/MARIA DB) * Projects- EVM Management System(Maria DB),Cvigil Application(Maria DB) These Applications used in General Election-2019, RTI Portal of ECI(MY Sql DB is in launch on June 2018. * cVIGIL have won the eGovernance **'Award** of Excellence' for the year 2019. |
| 2013– 2016(Sep) | TECHNICAL CONSULTANT& PROJECT MANAGEMENT   * Strong problem solving and analytical skills for analysis requirement specification of software. * To be responsible for providing technical guidance / solutions of client requirement. * Ensures high availability and acceptable levels of performance of mission critical host computer resources. * Responsible for the technical design, planning, implementation, and the highest level of performance tuning and recovery procedures for mission critical enterprise systems. * Develops and coordinates project directions and schedules to maximize benefits and minimize impacts on the customer organizations. * Provides leadership in planning and implementation of projects for computer operations and enterprise systems administration. * Keep team members informed of key developments, program decisions, issues, and changes to the project and the project plan |
| 2012 – 2013 | DATABASE DESIGINING AND WEBSITE HOSTING   * Good in performance tuning especially tuning complex queries, procedure and indexing strategies * Experience in Data Modeling, Database design and well versed with SQL Server best practices * Assist staff with internal systems, applications, and databases, including developing procedures, forms, and other organizational tools. |
| 2010 – 2012 | DATABASE DESIGNER - Creative Bee **& SERVER HANDLING**   * Responsible for producing and designing a detailed data model of a database, including all necessary logical and physical design elements. * Develop structural design of various systems, applications, and databases for custom database-driven website. * Apply normalization rules to ensure tables are structured correctly. * Backup & Restore Database – Online Backup, Offline Backup |
| 2010 - 2008 | PROGRAMMER   * To be responsible for designing, code review and software coding independently * I have myself conceptualized few ideas . |
| 2008-2006 | Trainee Programmer   * To be responsible for designing,and software coding for search module of the web Based project Web Opac. * Learn the Software Cycle Concepts * Adept with the tools, application, and process used for software development. |

# EDUCATION

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| 2003-2006 | Master Of Computer Application  From Mahrishi Dayanand University Rohtak with 72.4% |
| 2000-2003 | Bachelor Of Computer Application  From Mahrishi Dayanand University Rohtak with 68.1% |

# PROject Worked On

**Election Commision of India**

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| **EVM Mgmt System** | Platform : Php, Mysql 5.7,Maria DB, Jquery  Responsibilities : Redesign DB Structure, db development ,data migration, load handling ,performance tuning & query optimization.  Team Members :15 URL : <https://ems.eci.gov.in/login> |
| **RTI** | Platform : Php, Mysql 5.7 , Jquery  Responsibilities : Redesign DB Structure, Server handling, and db development  Team Members :8 URL : <https://rti.eci.nic.in/> |
| **Suvidha** | Platform : Php, Mysql 5.7,Maria DB, Jquery  Responsibilities : Redesign DB Structure, Server handling, and db development  Team Members :20 URL : <https://suvidha.eci.gov.in/> |
| **cVIGIL App** | Platform : Php, Mysql 5.7,Maria DB, Jquery  Responsibilities : Redesign DB Structure, Server handling, and db development  Team Members : 8 URL : App & Dashboard |

**Total IT Solutions Pvt. Ltd**

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| **eLibrary Solutions** | Platform : Jsp,Servlet,Javabeans,Sturts,MYSql  URL : <http://www.equestecontent.com/>  Responsibilities : Team Management,Planning and Database Mgmt  Team : 6  Description : The main aim of this site is to provide search on web links of full text internet based / web based e-contents. It aims to promote model that will ensure web links and search on e-thesis. |
| **ERP Solution** | Platform : Java,Jsp,Servlet,Javabeans,MySql 5.0  Responsibilities : Manage the database, Requirement Gathering, Client  Interaction, SRS Desigining  Team : 8  Description Main Modules of this Project Student Management  Solution ,Finance, HR Management, Admin,Inventory |
| **Emrss** | Platform : Jsp,Servlet,Javabeans,Sturts,MYSql  URL : <http://www.ermass.com>  Responsibilities : database management and Planning  Team : 6  Description : ERMSS is a customized e-resources management & search solution which can be easily integrated with the existing web portal of the library. This solution provides the linking of all the e resources subscribed by the library. ERMSS is useful for the library member students, researcher and allknowledge seekers. They can easily view, access and search within all the e-resources contents with the same interface. |
| **EJ Server** | Platform : Jsp,Servlet,Javabeans,MYSql  URL : <http://www.ejserver.com>  Responsibilities : Manage the database  Team : 8  Description : It is a web based search engine to deliver knowledge  & information to meet the needs of the researchers and information seekers. It is an integrated Web Based Search Engine, which we haveindigenously developed to provide “single window search interface” and enable seamless web based linking to Table of Contents (TOC)and abstracting information of Journals available in various subjects . |
| **Global Periodicals** | Platform : Jsp,Servlet,Javabeans,MYSql  URL : <http://www.globalperiodicals.com>  Responsibilities : Team Management, Planning and Database Management  Team : 8  Description : The main aim of this site is to provide search on web links  of full text internet based / web based e-journals, e-books  and other e-contents. It aims to promote model that will  ensure web links and search on e-journals, e-books,  e-thesis, online database,and e-Learning courses aimed at.  scholarly & research e–contents |
| **GlobalOnlineSubscrition** | Platform : Jsp, Servlet, Java beans, Sturts, MYSql  URL : <http://www.globalonlinesubscription.com>  Responsibilities : Team Management, Planning and Databas Management  Team : 6  Description : This is a web application use for purchasing of Books &  Journals |

# Personal informatiOn

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| Name | Gurmeet Shah |
| Date of Birth | 2nd Oct,1983 |
| Nationality | Indian |
| Marital Status | Married |
| Current Location | Delhi |
| Location Preferred | Delhi NCR |
| Total Experience | 12 Years |