

Ashish Tiwari

Mobile No. **07838672180**

Email ashish.tech02@gmail.com

Objective

To get a challenging growth oriented position, where my experience and professional skills can be effectively utilized and improved eventually leading to contribution in the growth of organization.

Professional Experience

Current Employer : Times Internet Pvt. Ltd.
Position Held : Database Administrator
Domain : Market research, Analytics, e Learning ,e Commerce, Medical, Entertainment, Media
Duration : Mar 2019 to present
Tools : MySQL, MariaDB, MongoDB, RedisDB, Shell Script, linux, Base SAS, AWS.

Summary

- Good Experience on SQL query and MYSQL admin in Linux.
- Experience in setup mysql replication, Backup, Restore database.
- Working in MariaDB Maxscale HA Cluster.
- Sound Knowledge in shell scripting in Linux OS.
- Development of different application using database objects like Functions, Procedures, Triggers, Views on Databases MySQL.
- Good Experience on MongoDB query and MongoDB admin in Linux.
- Experience in setup MongoDB replicaSet, Backup, Restore database.
- Experience in Mysql and MongoDB migration.
- Experience in heavy DB and table backup and index creation, migration with minimum downtime.
- Experience in query optimization.
- Sound Knowledge on Redis Database with cluster and redis sentinel.
- Sound knowledge on AWS.
- Imported data from different sources in different formats such as Excel, CSV, and database file.
- Experience in working on servers like as Cent OS, Ubuntu etc on different hosts.
- Query optimization skills to speed up critical operations for smooth customer experience.
- Reviewed and ensured analysis data and programming code to meet regulatory and company standards.
- Good analytical skills to understand complex business logics and generate various kind of

complex reports for revenue, marketing, Procurement etc to solve several business aspects.

- Good knowledge of shell scripting and crone jobs on Linux environment.
- Used SAS Base programming as well as SAS Enterprise Guide 4.0 to produce various reports, charts and graphs.

Educational Qualification

- **C-DAC** from MET Mumbai with Grade B , Year 2012.
- Bachelor of Engineering (Computer Science) from J.D.C.T, Indore with **66%**, year-2011.
- Scored **73** % in XII standard and **76** % in X standard.

Technical Skills

- RDBMS : MySQL 5.6, 5.7, MariaDB 10.0
- NoSQL : MongoDB, RedisDB
- Analytical tool : SAS E.G. 4.0, Base SAS, Macro
- Database Tools : SQLyog, SQL* Plus, Monyog, SecureCRT
- Operating System : Cent O.S, Ubuntu, Windows 8, Linux
- Scripting : Shell Script
- Cloud : AWS

Projects:

Employer : Applect Learning Systems Pvt. Ltd.
Position Held : Database Administrator
Domain : Market research and Analytics, e Learning.
Duration : May 2015 to Mar 2019

Title : www.meritnation.com

Description : This is an online education portal that provides interactive study material for students of classes 1st to 12th for all boards. Complete with elaborate live classes tutorials.

Roles and Responsibility

- Design and implementation of database architecture according to Analytical aspects of the software and back end process.
- Creating a normalized databases so that it can be plug-able for different tools.
- Creating Model according to user data and tools smooth operation.
- Data encryption and steps tracking according as per flow of software.
- User management, granting and revoking privileges as per their needs.
- Managing data file objects including table space and data files, object sizing as well as monitoring database usage and growth.

Tools : MySQL, MariaDB, mongoDB, Shell Script, Base SAS

Employer : walking dreamz technologies
URL : www.epaisa.com , <http://walkingdreamz.com/>
Position Held : IT Analyst
Domain : Banking, e Commerce
Duration : Dec 2012 to May 2015

Title : ePaisa (Mobile POS)

URL : www.epaisa.com

Description : ePaisa services is an under development product which will handle online payments through mobile. It just turn a smart phone into a POS, customer can receive credit card as well debit cards payments through his mobile phone. To receive payments on mobile phone you just need a smart phone and a rambler(to read the EMV data).

Roles and Responsibility

- Creating database architecture for a India's first Mobile POS service so that complexities can be handled at each and every step of development of the product and the designed database should follow PCI standards (Packet card industry standards), VISA norms to server each and every card for Indian market.
- Creating a normalized databases so that it can be plug-able for the standards of banks.
- Creating complex query to write business logic in them, so that application can be easily communicate with the API of application.
- Data should be encrypted at each level of processing, and a proper tracking of every step should be done and should be stored in database.
- Managing different servers hosted on Amazon AWS, Rack Space servers and local data centers.
- User management granting and revoking privileges as per their needs.
- Managing data file objects including table space and data files, object sizing as well as monitoring database usage and growth.

Tools : MySQL 5.5, SAS,Shell Script

Title : **yobags.com**

Description : This is an ecommerce website which has more than 5000 products and Complex Database and get per day 2000 to 3000 orders and thousands of Transactions every day.

Roles & Responsibilities:

- Installation and Configuration of MySQL 5.5, MongoDB
- Writing business logics in stored procedures, stored functions, JavaScript for mongoDB.

- Cresting views for securities and user management.
- Managing data file objects including table space and data files, object sizing as well as monitoring database usage and growth.
- Managing table spaces, user profiles, indexes, storage parameters.
- Responsible for creating user logins and managing user accounts.
- Monitor the instance and plan for future availability of storage on users' table spaces.
- Suggesting tuning solutions for SQL queries and Database.
- Performance Monitoring the Server's for Better performance.
- Adding space to the data files according to table space growth
- Backup and Recovery strategies for Oracle database using exp/imp, cold and hot backups.
- Taking export backup of tables for future database recovery.
- Log maintaining using MongoDB, tracking user activities.
- Make all full normalized databases.
- Reports generation according to management needs in csv, excel formats.
- Tracking daily users, register users, Orders and paid users.
- Creating Indexes for tables having lots of records.

Personal Details

- Date of Birth : - 02/Apr/1989
- Marital Status : - Single
- Gender : - Male
- Languages Known : - English, Hindi
- Passport : - **J 9958281**

Date:

Place:

Yours faithfully,

Ashish Tiwari