Abhishek Rote

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Career Overview

A position where my experience and knowledge of the state of the art of software can be applied. Withthe objective to be very active technical resource, I am bind to provide quality services to my clients with the fullest out of me.

Qualification:

BE in Electronics & Telecommunication.

Scholastic:

Examination	College	passing Year	Percentage
Bachelor of Engineering (Electronics and Telecommunication)	NBN Sinhgad School of Engineering(University of Pune)	2016	60% (BE)
HSC	Vasantrao Naik Mahavidyalaya (Aurangabad Board)	2011	55.83%
SSC	St. Joseph's high School, Buldana (Amravati Board)	2009	80%

Project and Work Experience:

1. AVK Infotech Pvt Ltd. -- **May 2017 to December 2018**

2. SumaSoft Pvt Ltd -- **Feb 2019 to August2021**

   Client -: Freightcom

3. Skylex Technologies Pvt. Ltd -- **August 2021 to January 2024**

   Email Marketing (Datawarehouse)

Work Description:

- In-depth understanding of security and backup procedures toensure database integrity.
- Worked on Backup and recovery, Installation,Configuration,Migration,upgrade, replication andPerformance Tuning.
- Worked on Clickhouse-Mysql replication.
- Worked on Clickhouse for handling large data sets.
- Used Shell Scripting for various tasks.
- Basic Knowledge on Docker Installation,configuration of docker container Worked on INNODB and MYISAM Engines.

Technical Skills

- Mysql 5.1,5.5,5.6 and 5.7
- Mysql backup and Recovery,export/import,mysql dump.
- Mysql Performance Tuning and Optimization.

- Mysql High Availability,Gtid Replication Master-Master /Master-Slave.
- Linux Flavours like Centos,Redhat,ubuntu.
- Disaster Planning and recovery.
- Clickhouse, Clickhouse-Mysql Replication.
- Shell Scripting.
- Docker.
- Innodb Cluster

Responsibilities:

- Database Administration, development, maintenance and production support of relational databases,business applications, new server setup, MySQL Server installation, Upgrade, Migration.
- Strong MySql Server skills but also significant general system administration skills on UNIX/HPOpen VMS, Linux.
- Database optimization and stored procedures, Triggers, Joins, Views, SQL on databases: MySQL.
- Performance Tuning, Query Optimization, Client/Server Connectivity, and Database ConsistencyChecks using different Utilities.
- Snapshot, import/export, database optimization with the help of explain plan.
- Database convertion from MyISAM format to INNODB storage engine to increase performanceand betterment of integrity constraints.
- Involved in client Production Support and Maintenance – Tasks including programming, debuggingand testing of existing applications that run in a production environment for purposes of remediationsystem errors or to extend application life span.
- Formulated strategies and plans for system backup services, recovery and availability schemas.
- Resolved database related problems by troubleshooting and evaluation of database events.
- Increased database performance by utilizing MySQL configuration changes, multiple instances andby upgrading hardware.
- Assisted with sizing, query optimization, backup and recovery, installations, upgrades and securityincluding other administration functions as part of profiling plan.

- Carried out security tasks at network level such as block/unblock TCP/IP ports through firewall onboth Linux and windows and block/unblock remote access to MySQL server.
- User management.
- Effectively configured Gtid based MySQL Replication setup and administration onMaster-Slave and Master-Master.
- Create and maintain Database Partitions, Inspected log file, monitored table spaces and partitions.
- Involved in disaster recovery planning.
- Worked on Clickhouse for faster data processing.
- Performed Clickhouse-Mysql Replication.
- Performed General setup of Docker.

Personal Information:

- DOB: 24th November 1993
- Marital Status: Married
- Address: Avani Society,Hadapsar,Pune
- Languages: English, Hindi & Marathi

I hereby declare that the information and facts stated herein above are true, correct and complete

Abhishek Rote