PROFILE

Data Engineer and a Former Jr DBA with strong SQL background with 03+ years of work experience using RDBMS, Database SQL Server, Windows Server 2008 R2, GCP, AWS Redshift, Informatica, Tidal and skills to solve challenging application problems.

CONTACT

PHONE:
+91 ██████████

WEBSITE:
████████████████████

EMAIL:
████████████████

Skype:
live:.cid.661eb23d65526f4b

LOCATION:
Worli, Mumbai

HOBBIES
Video Editing
Riding Motorbikes
Music

LANGUAGES KNOWN
English
Hindi
Marathi
Gujarati
German (A1)

DHIRAJ UPADHYAY
Software Engineer

WORK EXPERIENCE

Ugam
December'2020

- Responsible for the troubleshooting of Tidal jobs and Software issues and created SQL stored procedure and manuals of solutions.
- Created new batch jobs and pipelines for Informatica, SQL, and built the batch jobs based on schedule and job dependencies.
- Monitored all jobs and reported any abnormalities, performed troubleshooting and debugging, and coordinated with Business Heads as needed for resolution.
- Developed the SQL server database system to maximize performance benefits for clients like Canon, Under Armour, Goodyear Tire, Carters, NYCO.
- Designed and Developed ETL packages and workflows using Informatica and Dataflow and query optimization of SQL server.
- Basic Knowledge of Linux or Unix shell scripting and Python Programming Language
- Responsible for investigating the AWS Redshift console and S3 Bucket for performance tuning and problem solving.
- Responsible for investigating Data Files issues using Big Query in GCP.
- Involved in building the ETL architecture and Source to Target mapping to load data into Data Warehouse.
- Experience working with large data sets, data pipeline and workflow management tools, Azure cloud services, and stream-processing system.
- Understanding of GCP tools and services like Dataflow, Data Prep, gsutil commands, Pub/Sub, Big Query and Cloud storage bucket.

Tech Mahindra Business Services
March' 2019 – November' 2020

- Developed Stored Procedure using T-SQL and optimized query for report generation and data modification activities.
- Implemented High Availability/Disaster Recovery using Always ON availability group.
- Diagnosed job errors and implemented solutions and collaborated with developers as Server Administrator and DBA to solve issues.
- Replicated databases to different servers, created and modified stored procedures, generated reports for analyzing data.

- Understanding of IaaS, PaaS, and SaaS Infrastructure.

- Provided DBA support and technical expertise for multiple applications in development, QA and production - SQL Server 2005, 2008 R2, and 2012 environments.
- Provided 24/7 support as sole Jr DBA and for critical application as Support Executive.
- Experience in creating database Objects like Tables, Stored Procedures, Views, Triggers, user defined data types and functions.
- Provided database assistance and problem support to application developers, business analysts and business users.

IDFY
December' 2018 – March' 2019

- Scripting in Ruby on Rails and SQL to fetch data from Database.
- Learning about product updates and new technologies.
- Problem Solving on tools like Google Firebase, Postman and GCP.
- Developed Rails Scripts to Fetch, Update, And Delete Data.
- Identify and solve software issues in Ruby and Rails in Linux Environment.

CERTIFICATIONS

- Open-Source tools for Data Science by IBM on Coursera. Certificate earned on Sunday, October 27, 2019, 7:54 PM GMT.
- Data Science Methodology by IBM on Coursera. Certificate earned on Friday, November 8, 2019, 6:51 PM GMT.
- SQL for Data Science by University of California, Davis on Coursera. Certificate earned on Monday, February 17, 2020, 7:26 PM GMT

EDUCATION

EXAMINATION	INSTITUTION	YEAR	MARKS
Bachelor of Engineering	Padmabhushan Vasantdada Patil Pratishthan College of Engineering, Mumbai	June 2018	6.26 CGPA Agg
HSC	Bhavan's College, Chowpatty, Mumbai	Feb 2014	63.23 %
SSC	Fellowship School, Mumbai	Mar 2012	73.45 %

TECHNICAL SKILLS

Platforms: Amazon Web Services (AWS), GCP, Tidal Scheduler, IIS, Azure
Databases: RedShift, MS SQL, BigQuery
Software: Informatica, SSIS, Dbeaver, Corel Video studio, Wondershare
Languages: SQL, Python, Unix