

SANJOY KUMAR DAS

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Professional Summary

As an IT professional with an excellent record of success as a Data Analyst and Database Administrator with software development, I am seeking a position within a diversity that will utilize my expertise in data analytics, effective visualization, predictive modeling and model development, which will allow me to be proactive in engaging organization where my skills, education, training, and more than 12 years of experience can be fully utilized.

Skills and Abilities:

Selected Technical Skills

- System Operations
- Software Development

Languages: Shell Script, PHP, Python.
Operating Systems: Linux, Windows
Databases: Oracle 11g, MySQL, SQL, MariaDB
Cloud Platform: AWS & Microsoft Azure
CI/CD: Git, Jenkins, AWS Pipeline & Jelastic
IDE: Eclipse, Netbean & PyCharm, Visual Studio
Networks: TCP/IP, DNS, VPN, DHCP, LAN /
WAN, Cisco Router and Switch.

Work Experience:

Senior Data Analyst, Teletalk Bangladesh Limited, May 16, 2016--April 26, 2020

- Collaborated with key clients to ensure reporting was developed accurately and on time
- Regular maintenance of web based report repository to ensure report and dashboard links were updated and new contents were uploaded
- Participated in requirement meetings to identify success criteria and Key Performance Indicators (KPIs) for measurement
- supported the development of new solutions for batch and real-time data and analytics use cases
- Collaborated with manager to determine which data management systems to use and identify data for analysis, and IT team members on project goals

Data Analyst, Teletalk Bangladesh Limited, Nov 11, 2013 -- May 15, 2016

- Investigated any identified fixed revenue data and calculation issues
- Supported ad-hoc business requests by delivering custom data analysis in Python
- Assisted the business by developing procedures to facilitate data automation in SQL
- Worked on a variety of giant datasets, from their development and manipulation to visualizing them via polished dashboards
- Performed complex descriptive analyses over production-scale data sets to drive business decisions.

Junior Database Administrator, Teletalk BD, Limited, Jan 01, 2008 -- Nov 11, 2013

- Generated reports from single or multiple systems.
- Collaborated with organizational leaders to identify opportunities for process improvements, recommend system modifications.
- Monitored and maintained database system operations and integration of servers, network, security, in support of client business requirements.
- Assessed the systems environment and executes database system health checks, performance, and capacity reporting.
- Developed scripts for automating tasks.
- Defined Key Performance Indicators and created reporting for database environments.

Education

Bachelor's Degree in Computer Science and Engineering **Dec 2003--Sep 2007**
Dhaka University of Engineering Technology, Bangladesh

[Equivalent to Canadian 4 Years Bachelor's Degree, evaluated by WES, ON, CA]

Master of Engineering (MEng) - AI **May 2021-April 2022**
Ryerson University, Toronto, Canada

Trainings

CS Product Routine Operation and Maintenance **2013**
Huawei University, Shenzhen, China

3G Release 4 Switching Core Network Operation and Maintenance **2018**
Nokia Training Centre, Warsaw, Poland

Achievements

- Obtained 8th Place (Board Position) with distinction in Diploma in Engineering
- Achieved 10th Place with first class CGPA at DUET

Certifications and Professional Courses

- Oracle Database 11g
- Red Hat Certified System Administrator (RHCSA) – Version 7
- Red Hat Certified Engineer (RHCE) – Version 7
- Cisco Certified Network Associate (CCNA)
- Microsoft Certified Solutions Associate (MCSA)
- Amazon Web Services (AWS) – Cloud Computing Services

References

References upon Request
