Saklayen Ahmed

180/2, Mohakhali TB Gate, Dhaka-1212

Email: saklayen.3221@gmail.com; Mobile: +8801727268458

17 February 2024

Manager

Talent Acquisition Team Wipro

Dear sir,

I am writing to express my interest in the MySQL DBA position at Wipro, as advertised. With a strong educational background encompassing Bachelor's and Master's degrees in Accounting and Information Systems, coupled with my progress towards Chartered Accountancy qualification, I bring a unique blend of skills that align well with the requirements of this role.

During my academic pursuits, I developed a solid foundation in accounting principles and information systems management, which have equipped me with a structured and analytical approach to problem-solving.

I am particularly drawn to this opportunity at Wipro because of my passion for database management and optimization. My experience with MySQL spans recent versions, and I have a proven track record of provisioning MySQL instances in both clustered and non-clustered configurations, ensuring optimal performance, security, and availability. Moreover, I possess expertise in MySQL's underlying storage engines, replication configurations, backup and restoration procedures, database migration, and version upgrades.

In addition to my MySQL proficiency, I am adept at SQL statement writing and optimization, as well as MySQL's event scheduler functionality. I have experience in MySQL database auditing and Transparent Data Encryption (TDE), further enhancing database security measures. Moreover, I am familiar with various replication architectures, including Master-Slave, Master-Master, Chain Replication, Group Replication, and Galera Cluster.

Furthermore, my exposure to diverse databases such as PostgreSQL, MongoDB, Oracle, MS-SQL, and AWS provides me with a broader perspective on database management, enabling me to adapt quickly to evolving technological landscapes.

I am confident that my academic background, professional experience, and ongoing commitment to learning align seamlessly with the MySQL DBA role at Wipro. I am eager to bring my skills and expertise to your esteemed team and contribute to the continued success and growth of your organization.

Thank you for considering my application. I look forward to the opportunity to discuss how my qualifications and experiences can benefit Wipro's database management initiatives in more detail.

Warm regards, Saklayen Ahmed

Saklayen Ahmed

Address: House #180/2, Cha Block, TB Gate, Mohakhali, Dhaka-1212

Email: saklayen.3221@gmail.com; Mobile: +8801727-268458

Personal: https://saklayenahmed.com;

LinkedIn: https://www.linkedin.com/in/saklayen; **GitHub:** https://www.github.com/saklayenahmed;

Summary

Technologically adept accounting and finance professional with expertise in R & Python for Data Science, Microsoft SQL Server, Microsoft Office, SAP S/4HANA Finance and Power BI. Proficient in deploying cloud solutions using Microsoft Azure, including Azure VMs, Storage, and Functions. Passionate about using technology for data analytics and software development to improve accounting and finance processes. Seeking roles to apply my technical skills in innovative, techdriven organizations.

Experience

Audit Senior

Deloitte Bangladesh, April 06, 2021 - April 05, 2024

[Refer to Annexure A for detailed job responsibilities]

Intern

EXIM Bank Bangladesh Ltd., 2019 Feb-Apr

Three months Internship titled 'General Banking Activities' of EXIM Bank of Bangladesh Limited.

Education

Institute of Chartered Accountants of Bangladesh (ICAB)

Chartered Accountancy (CA) **Grade:** Professional Level

University of Rajshahi, 2019-2021

Master's of Business Administration (MBA) - Department of Accounting and Information Systems

Grade: 3.29 out of 4.00

University of Rajshahi, 2015-2018

Bachelor of Business Administration (BBA) - Department of Accounting and Information Systems

Grade: 3.37 out of 4.00

Gazipur Cantonment College, 2012-2014

Higher Secondary Certificate (HSC) - Business Studies

Grade: 5.00 out of 5.00

Rajendrapur Cantonment Public School and College, 2010-2012

Secondary School Certificate (SSC) - Business Studies

Grade: 4.88 out of 5.00



Training & Certifications

- R Programming for Data Science Completed in February 2024 from Udemy
- The Advanced SQL Server Masterclass For Data Analysis Completed in January 2024 from Udemy
- SAP S/4HANA Finance & Controlling Configuration & End User Completed in July 2023 from Udemy
- SAP S/4HANA Sourcing & Procurement Completed in September 2023 from Udemy
- Using Python with Excel Completed in July 2021 from LinkedIn
- **Using Python for Automation** Completed in July 2021 from LinkedIn
- Power BI for the audit Completed in June 2021 from Deloitte

Technical Proficiencies

Programming, Data Analysis & Development Database Management & Cloud Platforms

- SQL
- · R for Data Science
- Python for Data Science
- · PHP & MySQL for Web

Enterprise Software & Productivity Tools

- SAP S/4HANA Finance and Controlling
- Microsoft Office & Excel VBA
- SPSS Analysis

- PostgreSQL
- Microsoft SQL Server
- Microsoft Azure
- · Levvia and Omnia Audit Software

Data Visualization & Social Tools

- · R Studio for R Programming
- Microsoft Power BI
- Github

Strength & Attributes

- Ability to interact effectively with people at all levels with patience, tact and diplomacy.
- Ability to learn fast and adapt well to new situations and opportunities.
- Perform proactively with friendly and supportive attitude.
- Highly organized and methodical with excellent time management and prioritization.

Volunteer Leadership & Involvement

Research Assistant

University of Rajshahi, 2019-2020

Involved as a Research Assistant with Prof. Dr. Rukshana Begum for the research project titled "Liquidity Management of Several Banking Corporation in Bangladesh".

Executive Member

Rajshahi University Business Club (RUBC), 2017-2018

Worked as Director of Program Management.

Language Proficiencies

Bangla Fluent in Bengali (Mother tongue).

English Good Professional Proficiency and Full Working Knowledge in English.

Personal Information

Father's Name : Tazuddin Ahmed

Mother's Name : Manwara Begum

Date of Birth : 25 April, 1997

Gender : Male
Marital Status : Single
Religion : Islam

Nationality : Bangladeshi

Permnent Address: Village: Kewa Pashchim Khanda; Post: Mawna; Post Code: 1740; Upazilla:

Sreepur; District: Gazipur.

References

Dr. Md. Sayaduzzaman

Professor

University of Rajshahi

Department of Accounting and Information

Systems, University of Rajshahi, Rajshahi- 6205.

Mobile: +8801912827857 Email: milons66@yahoo.com

Md. Nayan Mia FCA

CEO & Proprietor

(Ex- Senior Manager, Deloitte Bangladesh Ltd) Nayan Mia & Co., (NMC) Chartered Accountants Lily Pond Center (Level-8), Motijheel, Dhaka-1203

Mobile: +8801911950634 Email: nayan@nmc.com.bd

Annexure A

Comprehensive Overview of Roles and Responsibilities at Deloitte as an Audit Senior

IT Audit

Brac

- In my role in IT audit, I meticulously assessed and managed user access privileges, ensuring secure and compliant systems. Testing the data integrity including accuracy and completeness of about 30 million rows of datasets.
- Additionally, I conducted thorough audits on direct data access, system settings, application changes, database changes, system software changes, data conversion, network security, data backup procedures, and job scheduling, ensuring the integrity and confidentiality of critical IT infrastructure.

Statutory Audit

Epic Garments Company Limited

- Leveraged Omnia audit software to spearhead comprehensive financial statutory audits. Extracted and analyzed journal entries and the massive ACDOCA dataset (9 million rows) with expertise, ensuring financial statement accuracy. Identified data inconsistencies and delivered concise audit reports with actionable recommendations.
- Omnia's robust functionalities empower the delivery of insightful and precise statutory audit reports. My expertise ensures these reports are consistently delivered with clarity and accuracy, streamlining the entire statutory audit reporting process.

MetLife Insurance Bangladesh

- Conducted targeted financial audits for an insurance company, specializing in Agents' Commission, Surrender Value, and Investments.
- Employed advanced data analysis for Journal dump to ensure transaction accuracy.

United Finance Limited

- Developed and implemented customized Excel solutions for meticulous data analysis, including journal entry testing, during financial audits. These solutions enabled efficient and accurate extraction of insights from complex datasets exceeding 20 million rows. Additionally, leveraged expertise in Python for advanced data manipulation and analysis.
- Ensuring necessary provisions and overseeing the automatic charging of interest income through system enhancements for accurate and efficient financial transactions.

Berger Becker Bangladesh Limited

- Spearheaded comprehensive financial audits using Levvia, a leading audit software platform. Streamlined data extraction from SAP S4HANA and leveraged customized Python and Excel solutions for enhanced efficiency and accuracy in subsequent analysis and testing and conducted deep dives into massive datasets exceeding 5 million rows.
- My expertise extends to an in-depth understanding of key components process of SAP S4HANA such as Product Cost Estimation, Purchase Info Record, Inventory Movements and how moving average prices are calculated.