**Abdulmateen Kurne**                                                                **Email:** mateenkurne@gmail.com
Umar Palace, Riyaz Colony Latur.                                          **Cell no:**  +91 9975258285

## Professional Summary

- Highly Motivated Database Administrator with approximately **8 Years** of relevant experience on **MySQL Server**.
- Experience in Installation, Configuration and Administration of **MySQL Server**.
- Experience in configuring and maintenance of **Replication Server** i.e., Master-Master, Master-Slave and Multi-source replications.
- Excellent knowledge of **Database optimization and performance tuning.**
- Experience in **Database backup & recovery** process.
- Responsible for **Maintenance and Database security** by managing users & privileges with necessary permissions to improve the database security.
- Worked on various Amazon Web Services like **Amazon MySQL RDS, Amazon Aurora, S3 and Glacier**.
- Migration **MySQL Databases from On-premises to AWS Cloud Platform** using DMS Services.
- Extensive experience with **Monitoring/Logging/Alerting** systems.
- Good knowledge in writing **shell scripts** for automating backup and custom scripts.
- Good knowledge of **PostgreSQL and MongoDB Database Server.**
- Responsible for developing & maintaining Production, QA, UAT and Development Database Server.
- Experience in Monitoring & report generation using different monitoring tools like SolarWinds, Grafana, Datadog.
- Worked on Jaspersoft server for creating and altering Administration report structure.
- Excellent in troubleshooting, analytical skills, problem resolution and organizational skills.
- Continuous research on the emerging products and enhancements.
- Experience of working on supporting development teams and change management.
- Strong technical background and can work in a fast-paced environment and interact with individuals at all levels.

## Technical Skills

- Databases: MySQL (5.6.x, 5.7.x, 8.0), Amazon Aurora, Amazon RDS, MongoDB.
- Database Tools: MySQL Workbench, Toad, Heidi SQL & Tora.
- Languages: SQL, Linux Shell Scripting.
- MySQL Tools: Percona Tools, Box Anemometer, MySQL Utilities, MariaDB Audit Plugin & Innotop.
- Monitoring Tools: Solar Wind, Grafana, MySQL MEM, Nagios & Munin.
- Amazon Web Services: Amazon Aurora, Amazon RDS, S3, Glacier, Cloud Watch etc.
- BI Tools: Jasper Reports Server, Jasper Studio.
- Operating System: REHL, CentOS, Fedora, Ubuntu & Windows Server.

## Work Experience

**Deputy Manager**
**Company: Vodafone Intelligent Solutions.**                                     June 2022 – September 2023
www.vodafone.com
_VOIS Is part of Vodafone group providing technical assistance to all the Vodafone Digital market across the globe and it is majorly operating from India, wherein all the underlying technology like Infrastructure Management, Application Development, Operations, Automation, Testing and other multiple technical domains and support systems are being taken care.

**Responsibilities:**

- Installation, Configuration and upgrading of MySQL databases Server.
- Tuned individual query performance and effectively implemented indexing strategies.
- Worked on various Amazon Web Services like Amazon MySQL RDS, Amazon Aurora.
- Implemented good database design Standards to satisfy application (business and technical) requirements and done the performance tuning based on database architecture.
- Experience in writing shell scripts for automating backup and custom scripts etc.
- Excellent backend skills in creating SQL objects like Tables, Stored Procedures, Views, Indexes, and functions.
- Experience in Monitoring and report generation by using different monitoring tools, Grafana, MEM etc.
- Responsible for developing & maintaining Production, QA, UAT and Development Database Server.
- Worked on MongoDB to extract reports and have a good knowledge of MongoDB Database.
- Setup Micro services-based database architecture from installation, configurations, and Setup of all alerts.
- Continuous research on the emerging products and enhancements.

**MySQL Database Administrator**
**Company: Next Education India Pvt Ltd, Hyderabad.**                      November 2016 – April 2022
www.nexteducation.in
Next Education delivers groundbreaking products in the education sector that make learning and teaching easier, more fun, and more effective. They are having products such as Teach Next, Learn Next & Next Learning Platform (NLP) which is used by teachers, students & managements. Teach Next is a digital learning eco- system which makes the end-to-end process of teaching and learning more engaging and easier to use.

**Project #1**
**Next Learning Platform**
**Project Description:**
Next Learning Platform is a simple, easy-to-use school administration system that helps schools to automate various critical operations like Admissions, Fee management, and Communications from parents, managing student records, examination, and results management. The main feature of this product is advanced data security measures, including data encryption, access restrictions, audit logs and trails, firewalls, and intrusion detections Supports chain schools and multiple branches.

**Project #2**
**TeachNext & LearnNext**
**Project Description:**
TeachNext is a digital learning ecosystem which makes the end-to-end process of teaching & learning easy and more engaging. At the core of TeachNext is a rich multimedia based, pedagogically appropriate. content mapped to school curriculum. LearnNext is a computer based interactive, independent, and intelligent learning solution for students.

**Responsibilities:**
- Installation, Configuration and upgrading of MySQL databases Server.
- Configuring and maintenance of Replication Server i.e., Master-Slave and Multi-source replications.
- Tuned individual query performance and effectively implemented indexing strategies.
- Worked on various Amazon Web Services like Amazon MySQL RDS, Amazon Aurora, S3 and Glacier.
- Migration MySQL Database from On-premises to AWS Cloud Platform using DMS Services.
- Implemented good database design Standards to satisfy application (business and technical) requirements and done the performance tuning based on database architecture.
- Experience in writing shell scripts for automating backup and custom scripts like MySQL check, replication check Scripts etc.
- Excellent backend skills in creating SQL objects like Tables, Stored Procedures, Views, Indexes, and functions.
- Experience in Monitoring and report generation by using different monitoring tools like Solar Wind, Grafana, MEM, Nagios etc.
- Responsible for developing & maintaining Production, QA, UAT and Development Database Server.
- Worked on MongoDB to extract reports and have a good knowledge of MongoDB Database.
- Worked on jasper server for creating and altering daily report structure.
- Setup Micro services-based database architecture from installation, configurations, and Setup of all alerts.
- Continuous research on the emerging products and enhancements.

**Database Associate.**
**Company: Saudi Oger Ltd, Saudi Arabia, Riyadh.**                      December 2014 – December 2015
Saudi Oger Ltd is Construction and Infrastructure Project Development, Facilities Management Service Provider, Tele - communication, Utilities, and IT services provider in The Kingdom of Saudi Arabia.

**Responsibilities:**
- Created Database Objects like Tables, Stored Procedures, Views, and functions.
- Implemented database standards and naming convention for the database objects.
- Analyzing the slow query logs & optimizing the slow queries for performance improvement.
- Monitoring disk space on all the database servers and rotation of database logs to maintain the Disk space.
- Worked on Jaspersoft server for creating and altering Administration report structure.
- Created Linux shell scripts for automation of database backup.
- Developing SQL scripts for Daily Report generation.

**Assistant Lecturer.**

**Phoenix Institute of Technology College, Latur.**                                     March 2010 – April 2014

Worked as a Lecturer in the Electronics and Telecommunication Engineering Department with a strong record in both teaching and administration. Adept at explaining engineering theories and practical in a clear and accessible manner, committed to offering interested students with attention and expertise to help for further academic and professional goals.

**Responsibilities:**

- Conducted lectures and taught three engineering courses and practical Session per semester.
- Assisted in drafting and updating engineering program curriculum requirements and guidelines.
- Prepared teaching material and delivered the course material for the progress of students.
- Manage the PowerPoint presentation for students.
- Collaborate with colleagues to address teaching issues.
- Providing guidance to the students for developing their career as well as making them familiar with different career opportunities.
- Helping the students to complete their project work.
- Organize an industrial visit for students.
- Participating in campus and community events.

## Academic  Qualifications

- Passed B.E. {Electrical Electronics & Power Engineering} in the year 2009 with 67% from M.S. Bidve Engineering College, Latur.
- Passed Diploma in Electrical Engineering in the year 2005 with 61% from Maharashtra State Board of Technical Education, Mumbai.
- Passed Diploma in Electrical Engineering in year 1999 with 59% from Maharashtra State Board of Secondary & Higher Secondary Education, Pune.

## Personal Details

Name                        : Abdulmateen Abdulkarim Kurne.
Date of Birth               : 23$^{rd}$ March 1984.
Nationality                 : Indian.
Marital Status              : Unmarried.
Passport Details:   Passport No: Y6063631
                          Issue Date:   20/06/2023
                          Expiry Date:  19/06/2033
Current Address          : Umar Palace
                           Riyaz colony, Behind Keshavraj Vidayalaya,
                           Latur – 413512.
Permanent Address       : Umar Palace
                           Riyaz colony, Behind Keshavraj Vidayalaya,
                           Latur – 413512.
Languages Known        : English, Hindi & Marathi**.**
Hobbies                    : Swimming and playing Cricket.

## Regards

I hereby declare that the above furnished information is true to the best of my knowledge.


**Abdulmateen Kurne**