M. A. Jobayer Bin Bakkre

Database Administrator @ Prime Bank Limited.
Manager (Senior Executive Officer)
IT Division, Prime Bank Limited
65/2/2, Box Culvert Road,
Purana Paltan, Dhaka-1000
Email: ma.jobayer@yahoo.com
Cell no: +880 1712 519101

Working Experience:

Continue as a **Database Administrator (DBA) & Manager (Senior Executive Officer),** IT Division of Prime Bank Limited from November 2013 of Prime Bank Ltd 119-120, Motijheel C/A., Dhaka-1000.

Current Responsibilities:
- Install any kind of Database software.
- Create, configure, manage, and monitor Database both cluster and non-
- cluster system as per requirement of banking application.
- Prepare operation system as per requirement to install Database software.
- Create, manage, and monitor tablespace (which is required database space
- for application).
- Create, manage, and monitor database user as per requirement of banking
- application.
- Install required Database patches.
- Implement and monitor Database backup both logical and physical as per
- requirement of core banking application.
- Restore and recover Database backup as per requirement of banking
- application.
- Provide data from database to respective team for analysis.
- Monitor operating system space as per requirement of banking database.
- Assist System Administrator to install required operation system package,
- user and Group.
- Assist System Administrator for required mount point for create database.
- Create, Manage and monitor UAT, Development, Data Migration, SIT and
- production area for banking Database upgradation project.
- Implement and monitor deferent area backup.
- Restore area backup as per application requirement.
- Performance tuning database for memory, IO, object, and application level.
- Diagnostic any Database related error.

May 2010 to November 2013 as an **Engineer for Switching System and Card management System in Rank of Senior Officer** under IT Division (Card Department) of **Pubali Bank Ltd.** 26 Dilkusha C/A, Dhaka 1000.

January 2008 to May 2010 as an **LAB Officer (VLSI)** of **East West University.** Plot No-A/2, Jahurul Islam City, Aftabnagar, Dhaka-1212

April 2007 to January 2008 as an **IT Officer** and **September 2003 to March 2007** as an **Lab Assistant** of **Northern University Bangladesh**, Sher Tower, Holding No-13, Road-17, Banani, Dhaka-1213.

International Publications:

Abdul Hannan, *M.A.Jobayer Bin Bakkre, Rajib Chandra Ray, Md.Selim Hossain, **"Design and Simulation of a Banking Network System"** American Journal of Engineering Research (AJER) http://www.ajer.org, Volume-4, Issue-11, Pages 79-91, publication date 2015/11

Abdul Hannan, *M.A. Jobayer Bin Bakkre, Md. Selim Hossain, Rajib Chandra Ray, **"An Intelligent Line Follower Using Ldr Sensor"** American Journal of Engineering Research (AJER) http://www.ajer.org, Volume-4, Issue-11, Pages 92-102, publication date 2015/11

Md. Al-Amin Bhuiyan, *M. A. Jobayer Bin Bakkre, Md. Tajmilur Rahman, **"Intelligent Image Understanding for Human Robot Symbiosis"** International Conference on Computational Intelligence & Application (ICCIA-10), Nashik, India, *03 to 05 March, 2010*

Nusrat Sultana[1], *M. A. Jobayer Bin Bakkre[2], Md. Imdadul Islam[3] and M.R. Amin[4] **"Performance Evaluation of a Mobile Cellular Network with two Hop Ad Hoc Relaying"** *12th International Conference on Computer and Information Technology (ICCIT2009) in Bangladesh,* 21 to 23 December, *2009*

*M. A. Jobayer Bin Bakkre, Md. Tajmilur Rahman, Md. Al-Amin Bhuiyan, **"The Enhanced Face Recognition using Binary Patterns of Gabor Features"** *IEEE TENCON 2009 Singapore, 23-26 November 2009.*

Md. Tajmilur Rahman, Al-Amin, *M. A. Jobayer Bin Bakkre, Ahsan Raja Choudhury, Dr. Md. Alamin Bhuiyan, **"A Novel Approach of Image Morphing Based on Pixel Transformation"** *10th International Conference on Computer and Information Technology (ICCIT2007) in Bangladesh, November27-29, 2007 Paper ID-408, Bangladesh, 2007.*

Md. Tajmilur Rahman, Al-Amin, *M. A. Jobayer Bin Bakkre, Ahsan Raja Choudhury, Dr. Md. Alamin Bhuiyan, **"On Interactive Image Recognition for Human-Machine Interfacing",** *ICCIT2007 (International Conference on Convergence Information Technology) in KOREA, November21-23, 2007, Paper ID: 2-956085, KOREA, 2007.*

Theses:

An Exhaustive Comparison of Algorithms for Newspaper Data Mining: Cloud Computing. Supervised by **Dr. Mohammad Zahidur Rahman**, Professor, Department of Computer Science and Engineering, Jahangirnagar University, Savar, Dhaka-1342.

Performance Evaluation of a Mobile Cellular Network with two Hop Ad Hoc Relaying. Supervised by. **Dr. M. Ruhul Amin**, Professor, ECE Department, East West University, Dhaka, Bangladesh, and Co-Supervised by **Md. Imdadul Islam** Associate Professor, Department of Computer Science and Engineering, Jahangirnagar University, Savar, Dhaka-1342.

On Interactive Image Recognition for Human-Machine Interface. Supervised by. **Dr. Md. Al-Amin Bhuiyan**, Professor, Department of Computer Science and Engineering, Jahangirnagar University, Savar, Dhaka-1342.

Education:

Masters of Business Administration (MBA)
- Year: 2017.
- CGPA: **3.125** out of 4.00
- Major: Finance and Marketing
- Institute/University: **Institute of Business Administration (IBA-JU) Jahangirnagar University** [http://juniv.edu]

M Sc. in Computer Science
- Year: 2015.
- CGPA: **3.88** out of 4.00
- Institute/University: **Jahangirnagar University** [http://juniv.edu]

- **MS in Telecommunications Engineering**
- Year: 2009.
- CGPA: **3.66** out of 4.00
- Institute/University: **East West University** [www.ewubd.edu]

Bachelor of Science in Computer Science and Engineering (CSE)
- CGPA: **3.858** out of 4.00
- Year: 2006
- Institute/University: Northern University Bangladesh [www.nub.ac.bd]

Higher Secondary Certificate (HSC)
- Govt. A. H. College, Bogra, Rajshahi Board
- Major: Science
- Division: **1st (61%)**
- Year: 2002

Secondary School Certificate (SSC)
- Bogra Police Line High School, Rajshahi Board
- Major: Science
- Division: **1st (81%)** (with star marks)
- Year: 2000

International and National Competition:

- Champion of **"CISCO SAARC NetRiders"** organized by Cisco Networking Academy held in Bangalore on 26th of November 2008 at the Atria, Bangalore, India.
- First Runner-up of the "1ST NATIONAL CISCO SKILL COMPETITION" organized by American International University Bangladesh (AIUB) held in AIUB, Dhaka, Bangladesh on 5th July 2008

Vendor Certifications:

➔Oracle Database Cloud Administrator 2021 Certified Professional
➔Oracle Database Administration 2019 Certified Professional
➔Oracle Cloud Database Services 2021 Certified Specialist
➔Oracle Autonomous Database Cloud 2021 Certified Specialist
➔Oracle Database Cloud Administrator 2021 Certified Associate
➔Oracle Cloud Database Migration and Integration 2021 Certified Specialist
➔Oracle Machine Learning using Autonomous Database 2021 Certified Specialist
➔Oracle Certified Expert, Oracle Database 12c: RAC and Grid Infrastructure Administrator Certification
➔Oracle Database 12c Administrator Certified Professional for Oracle Database 12c (OCP).
➔Oracle Database 11g Administrator Certified Professional for Oracle 11g Database (OCP).
➔Oracle Database 11g Administrator Certified Associate for Oracle 11g Database (OCA).
Oracle Database SQL Certified Expert for Oracle 12c.
➔Oracle Database 10g Administrator Certified Associate for Oracle Database 10g (OCA).
➔Oracle Database SQL Certified Expert for Oracle 10g.
➔Oracle Cloud Infrastructure 2021 Certified Architect Professional
➔Oracle Cloud Infrastructure 2021 Certified Architect Associate
➔Oracle Cloud Infrastructure 2021 Certified Cloud Operations Associate
➔Oracle Cloud Platform Identity and Security Management 2021 Certified Specialist
➔Oracle Cloud Infrastructure Security 2021 Certified Associate
➔Microsoft Certified: Azure Database Administrator Associate
➔Microsoft Certified: Azure Data Fundamentals
➔Red Hat Certified Engineer (Red Hat Enterprise Linux 6)
➔Red Hat Certified System Administrator (Red Hat Enterprise Linux 6)
➔Sun Certified System Administrator for Solaris 10 OS (SCSA)
➔ Cisco Certified Network Associate (CCNA)-CISCO: 640-801

Diploma/Training:

Oracle Certified Professional (DBA-Oracle 11g) from IBCS-PRIMAX, House: 51, Road: 10A, Dhanmondi R/A, Dhaka-1209 in 2018.

Oracle Certified Professional (DBA-Oracle 10g) from IBCS-PRIMAX, House: 51, Road: 10A, Dhanmondi R/A, Dhaka-1209 in 2012.

Basic ATM Operation and Maintenance Course from Technomedia Limited since 20 September 2011 to 19 December 2011.

Red Hat System Administrator I, II, and III (Red Hat Enterprise Linux 6) from IBCS-PRIMAX, since May 2011 to December, 2011.

CISA Exam Preparation Course from bdjobs Training since April 11, 2011 to April 30, 2011; No of sessions: 12 and Duration: 36 Hours.

Sun Certified System Administrator (SCSA) from Sun Academy Initiative -AIUB since September 2007 to February 2008.

Cisco Certified Network Associate (CCNA) one year Diploma Course from Cisco Network Academy, AIUB since 1 August 2006 to September 11, 2007.

Personal Details:

Present Address/   **:** 169/1, North Kuni Para, Shanti Nikaton R/A,
(Mailing Address)   P.O: Tajgaon Politeknic, Tajgaon I/A, Dhaka-1208.

Permanent Address : House#C/41, Block#A,Word#12, Lotifpur, Bogra-5800, Bangladesh

Mobile Phone   **:** +8801712519101

Alternative Email   **:** majobayer@gmail.com

References:

Chowdhury Fakhruddin Mahmud Siddique	**S. M. Tofayel Ahmed**
Chief Technical Officer	System Analyst (Joint Director)
Nazihar Tech Limited	Information Systems Development and
Sagufta De Laure (3rd Floor),	Support Department &
1/2 Kamlapur Bazar Road, Motijhe	Member, BB CIRT &
Dhaka 1217, Bangladesh	Alternative ICT Focal Point
Cell: +8801712121545	Bangladesh Bank
Email: manik.ntl@nazirargroup.com	Head Office, Motijheel C/A, Dhaka-1000.
	Cell: +8801716-910430
	Email: tofayel.ahmad@bb.org.bd

I declare that all the information given above is true according to the best of my knowledge.

Date: 17 March 2022   **M. A. Jobayer Bin Bakkre**