

## Md. Quium Hossain

Dhaka, Bangladesh  
abdul.quium89@gmail.com, +880-1744-642682  
Nationality: Bangladeshi

Linkedin.com/in/AbdulQuium  
<https://AbdulQuium.github.io>  
IFS, Oracle DBA

### SKILLS

---

- IFS, Oracle DBA, Oracle DB, MySQL, SQL Server, RMAN, SQL Tuning, Data Guard, APEX, Forms, Reports, Jasper Report, Apache Tomcat, SQL, PL/SQL, Unix, Linux, Shell Scripts, SAP Crystal Report, Power BI, IFS Business Reporter, WebLogic, IFS API, REST API, Problem Solving, Big Data, Azure, Oracle Cloud, Python, Flutter, Dart, C/C++, Git

### EXPERIENCES

---

- **General Pharmaceuticals Ltd.** Dhaka, Bangladesh  
*Assistant Manager, ERP* 06/2023–Current
  - IFS reports developed, saving (\$.04M) quarterly through optimized reporting processes and automation.
    - Developed IFS Business Reporter, SAP Crystal, Order, and IAL reports, along with lobbies, events, validations, enumerations, and permissions to enhance business operations.
    - Involved in all phases of the SDLC for IFS app implementations, troubleshooting complex errors and ensuring seamless project module support across Finance, Manufacturing, and Distribution.
    - Functional modules finance, distribution, manufacturing
  - Managed (2.4M) records quarterly in Oracle Database and volume (1.5TB), optimizing queries for performance efficiency.
    - Maintained Oracle Database 19c on Linux, performing RMAN backups and monitoring performance while optimizing queries for efficiency.
    - Managed database configurations, including tablespaces, data files, and job scheduling, to ensure robust and reliable database operations.
    - Utilized tech comprising Oracle DB, SQL, PL/SQL, and API to execute these projects.
- **IFAD Autos Ltd.** Dhaka, Bangladesh  
*Senior Programmer (IFS, Oracle DBA)* 04/2021–06/2023
  - Oracle DBA, maintenance, installation, upgradation, oracle database, DG, RMAN backup, recovery, hot/cold backups, job scheduler, SQL tuning, config SMS https function for GP API, datafiles, tablespaces, SQL, PL/SQL procedures, functions, packages, triggers, cursors, collections, rebuild indexes
  - Maintained IFS ERP and business reporter (bi) and operational and ad-hoc reporting, including order, quick, ial, excel, reports, lobbies, events, validations, enumerations, windows, and permissions. Modified IFS data through APIs, and involved in ERP implementation process. Cancer detection and drug recommendation. Functional modules finance, distribution, leasing
- **Gazi Tyres** Bangladesh  
*Senior Officer IT (IFS)* 11/2020–04/2021
  - Maintained Oracle Database 12c on Red hat Linux 7, developed IFS operational and ad-hoc reports, designed SAP Crystal Reports, functional modules Finance, Distribution
- **Jayson Pharmaceuticals Ltd.** Bangladesh  
*Officer IT (Oracle)* 10/2019–11/2020
  - Managed, installed, and configured Oracle Database 12c, RMAN backup, recovery, hot, and cold backup, WebLogic, ORDS, APEX, Forms, Reports, and SMS/mail configurations, including migration of MS SQL and MySQL to Oracle.
  - Developed and designed APEX apps and forms, reports customized modules like HR, Purchase, Inventory, Production, Sales, Finance, Management Dashboard, and Pharmacy.
  - Collaborated with other teams to identify and alleviate several bugs and errors in different software.
- **Star Ceramics Ltd.** Bangladesh  
*Programmer IT (Oracle)* 06/2016–09/2019
  - Designed and developed 10+ scalable and highly available customized modules in Oracle APEX, Forms, and Report applications such as HR, Finance, Sales, Production, purchase, GL, PF, GF, Project (ProLink)
  - Managed and installed Oracle Database 11g/12c, performed RMAN, hot/cold backups, datafile, tablespace creation, configured WebLogic, Web Util, Oracle Forms, Reports, APEX, ORDS, job schedulers, and SQL Loader, ensuring database optimization and security.
  - Collaborated with other teams to identify and alleviate several bugs and errors in different software.

## EDUCATIONS

---

• <b>Pabna University of Science and Technology</b> <i>Master in Computer Science and Engineering (Evening)</i>	Pabna, Bangladesh 01/2020–12/2020
• <b>Govt Bangla College, NU</b> <i>Master's in Business Studies</i>	Dhaka, Bangladesh 01/2011–12/2012
• <b>Govt. Gournadi University College, NU</b> <i>Bachelor in Business Studies</i>	Barishal, Bangladesh 01/2008–12/2010

## CERTIFICATIONS

- 
- **OCP:** Oracle Certified Professional (Development) (Issued: June, 2016)
  - **OCA:** Oracle Certified Associate (Development) (Issued: June 2016)
  - **DICT:** Diploma in Information and Communication Technology (Issued: September 2014)
  - **Oracle Database Administrator:** Oracle Database 11g: Administration Workshop- I & II (Issued: September 2018)
  - **Diploma in Database Design & Development** (Issued: February 2017)

## TRAINING

- 
- **RAC & Data Guard:** Oracle Real Application Cluster, Data Guard (Duration: 2 months, 2023)
  - **Oracle DBA:** Oracle Database Administrator 11g ( I & II) (Duration: 2.5 months, 2018)
  - **DICT:** Diploma in Information and Communication Technology (Duration: 6 months 2013)
  - **Diploma in Database Design & Development** (Duration: 12 years 2015–2016)

## References

- 
- **First Ref:** Md. Shafiul Azam, Associate Professor, Pabna University of Science and Technology, shahincseru@gmail.com
  - **Second Ref:** Md. Saifuddin Shiblu, Consultant, Show & Tell Consulting Ltd, shiblu\_ustc@yahoo.com