



MD REZA ARIF CHANCHAL

(HEAD OF IT)

CONTACT ME

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- Dhaka, Bangladesh

SKILLS

- Database Development using Oracle 10g to 19c & PostgreSQL and MongoDB.
- SQL AND PL/SQL Programming
- PostgreSQL Database Development & Optimization
- MongoDB NoSQL Database Development & Management.
- Data Modeling/Performance Tuning
- Data Security and Encryption
- Backup and Recovery
- Problem Solving & Troubleshooting.
- Oracle Forms & Reports Developer.
- Oracle Application using Apex.

SELF-ASSESSMENT

- Excellent Communication Skill.
- Able to set Privies & routine task.
- Confident & frequently as a person.
- Welcomes new challenges.

PROFESSIONAL CERTIFICATIONS

- ACMP: Advanced Certificate for Management Professionals**
IBA, University of Dhaka
- Diploma in Database design & development, 2014-2016**
IBCS-PRIMAX Software (BD) Ltd.
- Members of Bangladesh Computer Society, 2025-28**

VENDOR CERTIFICATIONS

- 1Z0-044 (Oracle Database SQL Certified Expert)
- 1Z0-141 (Oracle Forms Developer Certified Professional)
- 1Z0-147 (Oracle PL/SQL Developer Certified Associate), Testing ID-OC1461786

EDUCATIONS

- MSc in Botany**
Jagannath University, Dhaka, Bangladesh
2010-2011
- BSc in Botany**
Jagannath University, Dhaka, Bangladesh
2006-2010

SOCIAL LINKS

- www.linkedin.com/in/rachanchal

PROFESSIONAL SUMMARY

Results-driven IT leader with expertise in strategic IT planning, infrastructure management, cybersecurity, and digital transformation. Adept at aligning IT strategies with business objectives, optimizing technology investments, and driving operational excellence. Strong leadership skills with a proven track record of managing teams, vendors, and IT budgets while ensuring compliance and security.

KRY PROJECTS

- Core Insurance System Automation – Sunflower life Insurance Co.**
Designed and implemented an Oracle-based core insurance system, replacing the manual legacy workflow. Reduced processing time by 3 days per Policy and cut down human error by 70%.
- Core ERP System Development – Bangladesh Bridge Authority**
Spearheaded the re-architecture of internal IT infrastructure using Oracle 19c and React.js. Enabled high-availability reporting, centralized monitoring, and real-time analytics.
- Customer Self-Service Portal – Sunlife Insurance Company Ltd.**
Developed a secure portal for policyholders, allowing real-time policy management, premium payments, and claims tracking. Increased customer engagement by 70%.
- Digital Claims Automation – Sunlife Insurance Company Ltd.**
Designed and implemented an Oracle-based claim processing system, replacing the manual legacy workflow. Reduced processing time by 3 days per claim and cut down human error by 60%.

WORK EXPERIENCE

1. Sunflower Life Insurance Company Ltd, Dhaka Sep'25 – Present

Position: HEAD OF IT

- Strategic IT Planning** – Align IT strategy with business goals.
- IT Infrastructure Management** – Oversee hardware, software, networks, and cloud services.
- Cybersecurity and Risk Management** – Implement security policies & disaster recovery plans.
- IT Team Leadership** – Lead and mentor the IT team.
- Technology Integration** – Ensure smooth integration of new technologies.
- Budgeting and Cost Management** – Manage the IT budget and optimize spending.
- Vendor and Stakeholder Management** – Collaborate with vendors and internal stakeholders.
- Business Continuity** – Develop and maintain disaster recovery plans.
- Compliance and Governance** – Ensure IT operations meet legal and industry standards.
- Innovation and Emerging Technologies** – Drive digital transformation and adopt new technologies

2. Bangladesh Bridge Authority, Dhaka 2022 – 2025

Project Lead (Oracle Database Architect), Under Projman Technology, Dhaka, Bangladesh under Ministry of Road, Transport & Bridges.

3. Sunlife Insurance Company Ltd, Dhaka 2016-2022

Roles held: Incharge (IT & MIS) [2020 – 2022], Sr. Manager (IT) [2018 – 2020], Manager (IT) [2016 – 2017]