

# ADAM HIDAYAT

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## Professional Summary

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A Database Administrator with 2 years of experience, specializing in managing and optimizing diverse database technologies including Oracle, SQL Server, and MySQL. Proficient in performance tuning, backup & recovery strategies, and GoldenGate replication to ensure high data availability and security.

## EDUCATION

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### UNIVERSITAS TERBUKA

#### Bachelor of Information Systems

GPA: 3.22/4.00

Relevant Coursework: Algorithms, UI/UX Design, Software Engineering, Database Systems

Jakarta, ID

Expected Dec 2025

### UNIVERSITAS PEMBANGUNAN NASIONAL VETERAN JAKARTA

#### Diploma (D3) in Information Systems

Cumulative GPA: 3.78/4.0

Jakarta, ID

July 2019 – Sept 2022

## WORK EXPERIENCE

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### Bank IBK Indonesia, PT

Database Administrator - IT Database

Jakarta, ID

Oct 2023 – Present

- Administer and optimize the performance of critical Core systems (Oracle databases) to ensure high availability and stability.
- Manage the complete lifecycle of Oracle RAC and GRID Infrastructure environments, including installation, configuration, server migration, and maintenance.
- Selected to attend a multi-week intensive training program at the IBK Headquarters in South Korea, gaining deep expertise in core areas including: Database Architecture, Administration, Policy Implementation, Database Upgrades, and new Data Center Operations.
- Optimize database performance by tuning SQL queries, managing indexes, and analyzing partition usability.
- Administer Oracle GoldenGate replication to ensure the integrity and success of critical ETL processes.
- Execute core DBA tasks including schema management, capacity planning, security hardening, and user access control.
- Perform routine backup and recovery operations using RMAN and other standard Oracle tools.
- Manage and maintain a diverse range of database systems including MySQL, MariaDB, MongoDB, PostgreSQL, and Microsoft SQL Server.
- Led the end-to-end upgrade process for the Oracle Database, migrating from 12c to 19c and deploying the latest patch (19.27)
- Drastically improved database performance by optimizing long-running batch queries, reducing execution times from several hours to mere seconds.

### Metrocom Global Solusi, PT

Oracle Database Administrator - IT Consultant

Jakarta, ID

Sept 2022 – Sept 2023

**Client Assignment:** Bank Negara Indonesia (BNI) - Menara BNI

- Performed routine maintenance, including security hardening, backups, and housekeeping for a multi-platform environment (Oracle, MySQL, SQL Server, PostgreSQL).
- Successfully installed and configured Oracle Databases in RAC environments for Production, Development, and UAT stages.
- Executed critical database upgrades, patching, and cloning to support development and testing cycles.
- Developed and implemented housekeeping and daily backup scripts, automating data transfer from production to backup servers.
- Led the end-to-end troubleshooting process for database issues, from problem identification and analysis to solution implementation.
- Provided expert consultation to end-users and colleagues on Oracle best practices, storage capacity planning, and system configurations.

## ORGANIZATION EXPERIENCE

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### BEMF-IK UPN VETERAN JAKARTA

Staff Of Media Information - Organization

Jakarta, ID

Jan 2020 – Feb 2021

### SMF-IK UPN VETERAN JAKARTA

Staff Of Communication and Informatics - Organization

Jakarta, ID

Mar 2021 – Jan 2022

## VOLUNTEERING

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### FIK FAIR 2020 - UPN VETERAN JAKARTA

Graphic Designer - Science and Technology

Jakarta, ID

Apr 2020 - Dec 2020

- Designed and developed branding for FIK FAIR 2020
- Created 20+ marketing content and social media campaigns
- Conceptualized 15+ posters, instagram post structure, photos, illustration design based on its specific purpose

## Technical Skills

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**Databases:** Oracle (11g, 12c, 19c), Oracle RAC, Oracle Data Guard, GoldenGate, MySQL, MariaDB, MongoDB, PostgreSQL, MS SQL Server

**Tools & Utilities:** Oracle Enterprise Manager (OEM), SQL Developer, Toad, Orange for Oracle, Quest SQL Optimizer for Oracle

**Operating Systems:** Linux Administration (Red Hat, CentOS)

**Scripting:** Bash, PL/SQL

**Core Competencies:** Database Design, Performance Tuning & Diagnostics, High Availability & Failover, Backup & Recovery Strategy, Patch & Upgrade Management, ITSM

## Certifications & Training

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**Certifications :** Oracle Cloud Database Services Certified Professional(2025), Oracle Autonomous Database Certified Professional (2025)

**Training :** Cloud Technical Series '23 (Google), Oracle Database Administrator 19c Workshop, Oracle Database 19c Backup & Recovery, Oracle RAC, Oracle Database 19c Performance Management & Tuning

**Course :** Full-Stack Web Developer(BuildWithAngga), Web Development: PHP 8(BuildWithAngga)