

# YUNUS EMRE ATAY

## Oracle Database Administrator

## PERSONAL INFORMATION

- Full Name: Yunus Emre ATAY
- Phone: +90 507 884 0917
- Email: yns.emrata@gmail.com
- Location: Ankara / Turkey
- Military Service: Completed
- LinkedIn: linkedin.com/in/emreatayy
- Personal Blog: oraclius.com.tr

## EDUCATION

- Universlty: Fırat Universlty
- Department: Computer Engineering
- Years: 2019 – 2023

## TECHNICAL ABILITIES

- Problem Solving
- Data Analysis
- Research and Documentation
- Strong Analytical Thinking

## LANGUAGES

- Turkish – Native
- English – Intermediate (B1)

## ABOUT ME

Oracle Certified Professional (OCP) Database Administrator working with mission-critical, large-scale Oracle environments on Exadata and Linux since 2023. Specialized in high availability (RAC, Data Guard), backup and recovery, performance tuning, and real-time data replication with GoldenGate. Also experienced in building monitoring and observability stacks and in ETL and CDC pipelines. Author of a technical blog (oraclius.com.tr) with in-depth, step-by-step guides on Oracle, PostgreSQL, Elasticsearch, and Linux.

## WORK EXPERIENCE

MInIstry of InterIor Affairs of RepublIc of Turkey
PosItIon: Oracle Database AdmInIstrator (DBA)
Dates: September 2023 – Present
ResponsIbIlItIes:

- Install, configure, patch, and upgrade Oracle databases on Exadata and Linux servers, including RAC and ASM environments.
- Design and operate high-availability and disaster-recovery architectures with Oracle RAC and Data Guard, including Standby Redo Log management.
- Implement and maintain backup and recovery strategies with RMAN, and perform recovery operations when needed.
- Configure and manage Oracle GoldenGate (including 23ai) for real-time replication and CDC pipelines from Oracle to Elasticsearch.
- Diagnose and tune performance with AWR, ADDM, and ASH reports, and tune SQL and PL/SQL. Use SQL Patch and hints to fix execution plans without changing application code.
- Apply Exadata features such as Hybrid Columnar Compression (HCC) to optimize storage and performance.
- Build and maintain monitoring dashboards and alerting systems with Grafana, Prometheus, InfluxDB, Telegraf, and Elasticsearch/Kibana.
- Develop and run ETL processes that load raw data into databases for analysis.
- Set up and configure Oracle Graph Database and Graph Server (PGX), and query graph data with PGQL for relationship-based analytics such as fraud detection.
- Manage database access, security, and user roles.
- Administer Linux servers and automate routine tasks with Bash scripting.
- Support PostgreSQL (Patroni, etcd, HAProxy HA clusters) and other open-source databases in integrated environments.
- Work with development teams to optimize queries and design efficient schemas.

## CERTIFICATIONS

Advanced Oracle-SQL from Scratch
BTK Academy
Certificate No: OKMhqkddaE

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Oracle Database Administration 1
BTK Academy
Certificate No: kK1hVPY2Pw

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Oracle Cloud Infrastructure 2025 Certified AI Foundation Associate
Oracle
Certificate No: 312738573OCI25AICFA

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Oracle Cloud Infrastructure 2025 Foundation Associate
Oracle
Certificate No: 312738573OCI25FNDCFA

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Oracle Database Administration 2019 Certified Professional (OCP)
Oracle
Certificate No: 312738573DB19COCP

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## CERTIFICATIONS