

# Glenn Roberts III

**Database Architect | Full Stack Hybrid  
DBA / Developer**

Punta Gorda, Florida | US Eastern Time

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Portfolio: <https://www.orameister.com>

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**Certified Professional**

## PROFESSIONAL SUMMARY

Senior Database Architect and Full Stack Hybrid DBA/Developer with 30+ years of enterprise experience delivering mission-critical systems. Provides architectural vision, hands-on implementation, OS-level administration, and performance stabilization for complex database-driven ecosystems. Track record of delivering initiatives on time and within budget by establishing clear technical direction, disciplined execution standards, and maintainable architectures that produce durable operational value.

## SELECTED SYSTEMS & DOMAIN EXPERIENCE

- **Industry Sectors:** Healthcare Supply Chain, Public Utility Energy, Government Service, Manufacturing & Service Operations, Inventory Management, Marine Service.
- **Business Domains:** Financials, Supply Chain & Procurement, Warehousing & Distribution, Contracting & Vendor Management, Customer Service Operations.
- **System Architectures:** High-volume OLTP systems, Enterprise Data Warehousing & ETL pipelines, ERP integrations, reporting & analytics platforms.
- **Deployment Environments:** Centralized and distributed client/server architectures, web-based enterprise platforms, and hybrid on-prem/cloud deployments across heterogeneous operating system environments.

## SELECTED ENGAGEMENT OUTCOMES

- Delivered enterprise-scale implementations on schedule and within scope by defining and executing architectural strategy.
- Established integration and migration frameworks improving long-term maintainability and operational reliability.
- Resolved systemic performance bottlenecks restoring stability to mission-critical production systems.
- Designed durable database-based solutions that continue to support core operational platforms in active use.

## EDUCATION & CERTIFICATIONS

B.S., Computer Science – Virginia Polytechnic Institute & State University (Virginia Tech)

Oracle Certified Professional (OCP) – Database Administrator & Application Developer

## **CORE COMPETENCIES**

Oracle Database (versions 7 - 23ai), Microsoft SQL Server, SQL, PL/SQL, T-SQL, Performance Tuning, Backup & Recovery, Oracle APEX (HTMLDB 1.x – 24.x), Oracle Forms, ORDS, mod\_plsql, Tomcat, Apache, REST & SOAP Services, Oracle Transparent Gateways, Data Warehousing & ETL, ERP Migration, Linux Administration (Oracle Linux, RedHat, SUSE), Shell Scripting, Bash, Package Management, System Installation & Configuration, Java, JSP, JavaScript, C, Oracle Pro\*C, PowerBuilder, Oracle Enterprise Manager, SQL Developer, TOAD, Data Modeler

## **PROFESSIONAL EXPERIENCE**

### **DBA / Developer / Architect | Orameister.com | Remote | 02/2025 – Present**

- Designed and deployed production-hardened Oracle environment with reverse proxy TLS architecture and automated certificate renewal.
- Configured Apache, ORDS, and Tomcat stack including OS-level package management and security updates.
- Implemented secure Oracle APEX applications modeling enterprise full-stack deployment patterns.
- Maintains independent Oracle infrastructure lab used to prototype enterprise architecture patterns and demonstrate deployment models for Oracle Database, APEX, ORDS, and Linux-based environments.

### **Database Architect | LeeSar Inc. | Fort Myers, FL | 10/2022 – 02/2025**

- Defined architectural direction for mission-critical Oracle systems supporting healthcare supply chain workflows.
- Led ERP modernization initiatives delivered on schedule and within projected scope.
- Designed and implemented automated integrations across GHX, Vizient, TECSYS, and internal operational systems.
- Diagnosed and resolved systemic database and application performance and reliability issues restoring production stability.
- Established architectural and development standards improving predictable delivery and long-term maintainability.

### **Database Application Engineer III | LeeSar Inc. | Fort Myers, FL | 09/2011 – 10/2022**

- Served as technical lead for major ERP data conversions and enterprise integrations.
- Designed OLTP, ETL, analytics, and reporting applications using Oracle and APEX.
- Configured Linux-based RMAN backup and recovery infrastructure ensuring production resilience.
- Performed advanced SQL optimization, indexing strategies, and execution plan tuning.
- Collaborated with vendors ensuring architectural alignment and cost-effective execution.

**Oracle Database Administrator / Developer / Senior Business Analyst | Lee County Electric Cooperative | Fort Myers, FL | 01/1998 – 08/2011**

- Led Oracle E-Business Suite upgrades and RDBMS migrations delivered within planned timelines.
- Directed enterprise data warehouse design and legacy-to-Oracle system conversions.
- Installed, configured, and upgraded Oracle Enterprise Server across OpenVMS, Unix, Linux, and Windows environments.
- Established enterprise standards for security, performance tuning, and development practices.

**Applications Analyst | Sony Corporation | Fort Myers, FL | 08/1996 – 12/1997**

- Developed PowerBuilder and SQL-based client/server applications supporting nationwide service operations.
- Automated dispatch and synchronization workflows integrating multiple enterprise systems.

**Senior Programmer / Analyst | Lee County Electric Cooperative | North Fort Myers, FL | 08/1987 – 08/1996**

- Designed and developed enterprise customer service and financial management systems.
- Led modernization initiatives converting legacy systems to integrated enterprise platforms.
- Developed high-volume batch processing solutions supporting billing and vendor integrations.

**OTHER EXPERIENCE**

**Programmer/Analyst/Consultant | Shoal Marine | Punta Gorda, FL**

- Designed and developed inventory management, invoicing, and work order system.

**Programmer – Research Development Acquisition Information Systems Agency (U.S. Army)**

- Developed programs supporting budgeting modernization; held Top Secret Clearance.

**Programmer/Analyst – Scotty's Corporation**

- Led warehouse replenishment system re-design and development.

**Contract Programmer/Analyst – ComputerPeople**

- Developed telemarketing system managing high-volume sales accounting operations.

**Instructor | Edison Community College | Punta Gorda, FL**

- Provided training and ongoing application support for marine service operations.