

EXPERT ID

STAFF-97

### KONTAKT

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### PROFILE AVAILABILITY



### PROFILE INFO

Gender Female  
Born on 1982  
Status Employed  
Location Pakistan  
Time Zone UTC+05  
Experience 15 Years

### EDUCATION

2007 - Master  
MSC IT  
- Bachelor  
Computer Science

### LANGUAGE SKILLS

English Full Professional

# LEAD DATABASE DEVELOPER

Project Manager |

## Summary

Seasoned Lead Database Developer with 15+ years of experience in PLSQL and database management. Proficient in crafting packages, procedures, functions, views, triggers, and more. Expert in performance optimization, ETL packages, and code reviews. Skilled at managing teams, KPIs, and ensuring clear communication with technical and non-technical stakeholders. Adept at automating ETL processes with Linux shell scripts, translating business requirements into technical solutions, and optimizing database code for enhanced performance. Committed to delivering efficient and effective database solutions for business success.

## Skills

### Application Frameworks and Libraries

AspNet Core



### Coding Languages and Protocols

HTML



XML



Java



PHP



C#



.NET



SQL



PL/SQL



### Data Engineering

Oracle



Microsoft SQL Server



MySQL



ETL



### Management Consulting

Communication Management



Team Management



### Process Frameworks

Project Management



### Tools and Platforms

Jira



Microsoft Office



## PROJECT REFERENCES

05/2022 - Today

Allied Bank limited

Banks and financial services

02/2021 - 04/2022

VIP.LEAN Solutions

Internet and information technology

02/2021 - 04/2022

Upwork, Fiverr, Codementor

Internet and information technology

## LEAD DATABASE DEVELOPER

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## Data Architecture Manager

- Managing KPIs, teams and tasks
- Developing and troubleshooting ETL packages using SQL and PLSQL, control files, mappings, sniffers, applying business and cleaning in staging areas using SQL/PLSQL and other tools etc.
- Performing code reviews, coding, testing and troubleshooting
- Design, develop and test ETL solutions and automating data loading processes
- Lead overall data management solutions and design and creating world class information management solutions
- Managing successful delivery of development projects across the full development life cycle
- Supervising communication to and between bank stakeholders which includes technical and non-technical staff members
- Staying on top of all data architecture and integration processes and preparing documentation
- Mentor other developers on the best practices for development using PLSQL and ETL jobs
- Develop scripts to automate the execution of ETL using shell scripts
- Involved in taking business requirements and converting them to technical solutions
- Database optimization and performance tuning

## PLSQL Expert Freelancer

- Created 'Portfolio Reporting' schema workflow, leveraging PLSQL expertise for tasks such as writing packages, triggers, procedures, functions, jobs, views, and query optimization.
- Drafted code repository documentation and established technical workflows.

## PLSQL Expert Freelancer

- Successfully executed PL/SQL, MySQL, SQL, and database projects, earning 5-star client feedback.
- Did consultancies for UK, Australia, Canada, India, Germany, Bangladesh, America, Nigeria, Saudi Arabia, Pakistan, etc.
- Aided professionals and companies with project solutions, leaving satisfied clients.
- Worked on more than 100 projects.

## PROJECT REFERENCES

05/2011 - 01/2021

Shaukat Khanam Cancer Hospital and  
Research Center, Lahore, Pakistan

08/2008 - 05/2011

Softech Systems (Pvt) Ltd.

05/2007 - 10/2007

WAPDA Hospital Complex, Lahore.

# LEAD DATABASE DEVELOPER

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## Principal Software Engineer/Team Lead

- Enhanced AFIC, Pindi's Hospital Management Information System with Oracle/PLSQL app development, support, client communication, and documentation.
- Provided solution for multi-location based HIS system all over Pakistan in the module of Cardiology.
- Created high-quality code for backend tasks, including procedures, functions, triggers, packages, views, complex data structures, and object-oriented database models.
- Worked for backend query optimization.
- Created new tables, views, and procedures, as well as generated reports for different HIS modules using Oracle 6i, 10g, or 11g.
- Successfully upgraded and deployed major application modules from 6i to 11g version nationwide in Pakistan.
- Managed front-end and back-end code for multiple AFIC modules, including OrderEntry, PhysicianMenu, MMS, Library, Cardiology, Registration, Pharmacy, and Surgery.
- Ensured smooth operation of the Donation Management System at Namal Education Foundation.
- Contributed to the development of the hospital's web-based collection center information system.
- Updated app functionality by modifying both front-end and back-end elements.
- Developed unit test cases to validate defect-free code.
- Developed procedures with input from business, development, and IT Support teams.
- Utilized design patterns that comply with security policies and guidelines.
- Managed and completed full life cycle projects around all Oracle activities

## Senior Oracle Developer

- A key member in the development and maintenance of the Investment Management product, AssetConnect, using very high level of PL/SQL programming Database Triggers, Stored Procedures, Views, Sequences, Forms, Reports etc.
- Built ASP.NET/C# applications with SQL Server backend for E-learning and web portals, encompassing business logic, web services, and front-end design with JavaScript, HTML, CSS, XML, Photoshop, and Infragistics.
- Maintained the documentation to support the team and business.
- Corrected data errors using the application's GUI and SQL scripting.
- Designed database tables, stored procedures, functions and triggers in SQL Server 2005 and Oracle.
- Produced detailed level design documents.
- Performed unit testing for the scripts

## Software Engineer

Designed and developed hospital website administration system using asp.net c# and sql server.