HARSH SHAH

Software Engineer | Oracle SQL / PL/SQL | ERP
Ahmedabad, Gujarat, India | Mobile: +91-9998788959 | Email: focus.harsh@gmail.com | LinkedIn: linkedin.com/in/focusharsh

PROFILE SUMMARY

- Solution Architect with over 16 years of experience in designing, developing and implementing ERP solutions using Oracle SQL / PL/SQL on Oracle 10g, 11g and 19c.
- Successfully worked on Oracle Forms / Reports migration in Windows environments.
- Managed the full lifecycle of customized Enterprise Resource Planning (ERP) implementations, including business blueprinting, realization, unit testing, functional integration testing, user acceptance testing, cutover activities and post-go-live support.
- Provided business process analysis and design, application-based process re-engineering, process customization and process optimization, with a focus on system stability.
- Experienced in identifying and analyzing defects, functional errors and inconsistencies in software programs through root cause analysis and troubleshooting.
- Proficient in database performance monitoring and tuning, troubleshooting and database administration.
- Hands-on experience with end-to-end data management interactions and dependencies across complex data pipelines and data transformation and their impact on business decisions.

CORE COMPETENCIES

- SQL / PL/SQL Development
- Projects Cost Optimization
- Risk Assessment and Control
- Oracle Forms / Reports
- Process Re-engineering
- Liaison and Coordination
- Technical Documentation
- Software Development Lifecycle
- Performance Tuning and Diagnostics
- Quality Assurance
- Change Management and Deployment
- Database Design (RDBMS)
- Requirement Analysis

TOOLS AND UTILITIES

Database: Oracle 9i / 10g / 11g / 19c
Middleware: Oracle 10g Application Server and 11g Fusion Middleware
Platforms: Oracle Developer Suite 6i / 10g / 11g, PL/SQL Developer, SQL Developer, Toad
Reporting Tools: Oracle Reports, Jasper Reports (Community Edition)

CERTIFICATIONS

- Oracle Certified Professional - 9i, 2009

WORK EXPERIENCE

Omnicom Media Group (formerly DDB Mudra Group)
Software Engineer | Nov 2021 – Present | Ahmedabad

- Lead end-to-end design, development, automation and governance of Oracle-based ERP solutions supporting Finance, HRMS, Sales, GST, Compliance and Business Operations.
- Lead requirements analysis, solution design, development, testing, deployment and production support for business-critical ERP enhancements.
- Design and optimize Oracle SQL / PL/SQL packages, procedures, functions, triggers and performance-critical database solutions.
- Drive business process automation initiatives to improve efficiency, accuracy, compliance and user experience.
- Automated the Happay Expense Management System, reducing reimbursement processing time by 40%.
- Implemented GST Checklist Automation, reducing manual IT intervention by 80% and improving compliance readiness.
- Developed an Attendance Management System integrating SQL Server and Oracle ERP, reducing processing effort by 60%.

- Led migration of 100+ reports from Crystal Reports to Jasper Reports, eliminating licensing costs and improving reporting performance.
- Supported SOX IT Audits and compliance activities across Access Management, Change Management, IT Operations, Backup and Security Controls, including audit evidence preparation, documentation and compliance submissions.
- Manage software licensing, vendor relationships, renewals, invoice validation, contract compliance, commercial negotiations and cost optimization.
- Collaborate with Finance, HR, GST, IT, vendors and global stakeholders to deliver business-critical solutions.

Arex Industries Ltd.
Freelance Oracle PL/SQL Consultant | Aug 2020 – Nov 2021 | Chhatral

- Provided Oracle ERP and database consulting services supporting business process automation, system optimization, reporting and compliance initiatives.
- Developed and optimized Oracle PL/SQL procedures, functions, packages and automation scripts for ERP enhancements and workflow automation.
- Performed SQL query optimization, performance tuning, data validation, ERP testing, troubleshooting and issue resolution.
- Designed custom SQL reports, data extracts and audit-support reports for business users, management and compliance teams.
- Collaborated with business stakeholders to understand requirements and deliver database-driven solutions.

Remik Trading Company Pvt. Ltd.
Software Engineer | Jul 2013 – Aug 2020 | Ahmedabad

- Led end-to-end ERP implementation including blueprinting, configuration, deployment, user training and post-go-live support.
- Optimized Oracle Forms, Reports and PL/SQL libraries, improving system performance by 25%.
- Delivered GST-compliant ERP restructuring across business modules following GST implementation in India.
- Modernized legacy ERP reports, driving cost savings and operational efficiency.
- Trained 70+ users on ERP systems, improving adoption and data accuracy.

ITS Data-Solutions Pvt. Ltd.
Part-Time Consulting and Oracle Training Engagement | Sep 2008 – Mar 2020 | Ahmedabad

- Delivered corporate and academic training in Oracle SQL, PL/SQL, Forms and Reports, mentoring students and professionals in Oracle application development.
- Designed and developed Oracle-based HRMS, Finance and business process automation solutions.
- Led Oracle Database, Forms and Reports migration and upgrade projects for enterprise clients.
- Installed, configured and administered Oracle Database and Oracle Application Server environments.
- Developed and optimized complex SQL queries, PL/SQL procedures, functions, packages and triggers for business-critical applications.
- Provided technical consulting, troubleshooting and post-implementation support for Oracle enterprise solutions.

ACADEMIC DETAILS

- Master of Computer Applications (MCA), Gujarat University, Gujarat, 2008
- Bachelor of Commerce (B.Com.), Gujarat University, Gujarat, 2005

PERSONAL DETAILS

- **Date of Birth:** 19th July 1985
- **Languages Known:** English, Hindi and Gujarati
- **Address:** 29, Mona Nagar Society, Behind Shakti Electronics, Nehru Nagar, Ahmedabad-380015, Gujarat
- **Nationality:** Indian
- **Marital Status:** Married