NAYAN PARMAR

📞 8693079754 ✉ nayanparmar1620@gmail.com 🔗 linkedin.com/in/nayan-parmar16/

Technical Skills

Languages & Databases: Python, SQL, PLSQL, Oracle, PostgreSQL
Tools: SAP Crystal Reports, Power BI, MS Excel, Git, Jira, Shell Scripting (Linux)
Core Skills: Database Performance Tuning, Query Optimization, Analyzing challenges, Error Debugging

Experience/Projects

Clover Infotech   **January 2024 – Present**
Software Engineer – PLSQL   *Mumbai, India*

- Spearheaded the development of **15+ custom reports** using Murex Datamart, enabling accurate data extraction and real-time analysis that boosted decision-making for trading and risk management teams by **25%.**
- **Automated data extraction** and **transformation processes** by utilizing **shell scripting** and **PL/SQL**, significantly reducing manual intervention and processing time by **50%**.
- Created **PL/SQL procedures** to export reports in CSV format, improving data accessibility and integration with financial systems by **30%**.
- Took initiative to identify and resolved **25+ production issues** related to report generation, resulting in improved system reliability and a **15% decrease in downtime**.
- **Optimized SQL queries** and applied best practices in PL/SQL coding, improving query performance and data retrieval efficiency by **30%**.

Ebixcash   **September 2021 – January 2024**
Software Developer - PLSQL   *Mumbai, India*

- Designed and executed Oracle **PL/SQL packages, procedures, Indexes, Dynamic SQL** and **Functions**, improving system performance by **25%** and reducing data processing time by **40%**.
- **Optimized SQL queries**, resulting in a **40%** boost in performance and reducing query execution time by **35%**.
- Applied expertise in **Cursors, Views,** and **Joins** to ensure seamless data retrieval and manipulation, improving overall system efficiency and responsiveness.
- Translated **20+** user stories into efficient application logic, ensuring seamless integration with reports, printed outputs, and system interfaces, which improved delivery **speed by 20%** and increased user satisfaction by **15%**.
- **Developed and tested 50+ complex SQL and PL/SQL scripts** for new reports, enhancing report accuracy by **30%** and reducing development time by **25%** through the implementation of a structured coding methodology and a "**code once, use many times**" approach, ensuring high reusability of the code**.**

Key Projects

Treasury Management System / *PL/SQL, SQL, Oracle, Murex Datamart*   **January 2024 – Present**

- **Developed a comprehensive reporting system** for trading and treasury operations using **Murex Data Mart**, improving the accuracy and accessibility of financial data for decision-making across teams.
- **Designed** and **Developed automated procedures** and **functions** using **Oracle Database, SQL, and PL/SQL**, resulting in a **40% improvement** in report generation speed and a **50% reduction** in manual intervention, significantly enhancing operational efficiency.

Transport Management System (ITMS) / *PL/SQL, SQL, Oracle*   **September 2024 – January 2024**

- **Implemented MIS Dashboards for 5+ clients**, optimizing public transportation through real-time monitoring and decision-making using **Oracle Database, PL/SQL, SQL**, resulting in a **30% faster decision-making process** and strengthen operational efficiency.
- **Integrated 50+ Crystal Reports** to deliver customizable, visually appealing reports, providing insights that improved **route performance by 25%**, increased **vehicle utilization by 20%**, and Maximize **passenger statistics accuracy by 30%**.

Education

S K Somaiya Degree College   **Aug 2018 – June 2021**
Bachelor of Science in Computer Science   *Mumbai, Maharashtra*