SUHAS MOTAGI

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8550038763 | Portfolio | in Suhas-motagi

EXPERIENCE SUMMARY

- Experience in Software development and database management, with a strong focus on SQL, Oracle DBA, PL/SQL, and PostgreSQL for backend integration and efficient data handling.
- Proficient in designing, developing, and optimizing database schemas, queries, and stored procedures to ensure high performance, scalability, and reliability for complex applications.
- Experienced in performing CRUD operations, Api writting, ensuring smooth data management and efficient backend processes across various database-driven applications.
- Strong coding skills and hands-on experience with industry-standard tools for data management.
- Technical expertise in Python, Power BI, API's, MySQL, Postgres, Oracle DBA and PL/SQL.

Experience

Software Engineer Intern - Ahana System and Solutions Pvt. Ltd.   May 2024 – Aug 2024

Project Vendor-Bridge: An Integrated Hiring Portal

- Designed and implemented a comprehensive PostgreSQL schema to efficiently structure and organize vendor related data, ensuring scalability and data integrity.
- Utilized advanced SQL techniques to optimize queries, achieving a significant improvement in database response times and overall performance.
- Created and optimized PostgreSQL functions and stored procedures using PL/pgSQL to automate repetitive tasks and enhance the portal's backend functionality.
- Worked closely with the development team to integrate database solutions with application, Conducting rigorous testing to ensure seamless functionality.

Project: Cafeteria Management System

- Developed a Cafeteria Management System, streamlining order processing, product management, and user profiles with seamless backend integration using MySQL
- Contributed to the design and implementation of the MySQL database schema to support cafeteria orders, product inventory, and user profiles
- Optimized SQL queries for improved performance, ensuring quick and efficient data retrieval and processing.
- Worked as part of a team to design and test backend functionalities, ensuring reliable data handling and system performance
- Designed and developed RESTful APIs for seamless communication between the frontend and backend, ensuring smooth interaction with the system

Technologies

Languages: SQL, Python, Java

Technologies: Microsoft SQL Server, MySQL , Oracle DBA , PostgreSQl

Education

Nitte Meenakshi Institute of Technology Bengaluru, MCA   2022 – 2024
- CGPA: 8.13/10.0
- **Coursework:** Computer Programming, Algorithms, Datatabse Management Systems

SB Arts and KCP Science College Vijayapura, BCA   2019 – 2022
- Percentage: 74.72
- **Coursework:** Programming, Data Structures and Algorithms.