

# SUHAS MOTAGI

motagisuhas@gmail.com

8550038763 | Portfolio | in Suhas-motagi

## EXPERIENCE SUMMARY

---

- Experience in database development and 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.
- Technical expertise in Python, MySQL, Oracle DBA, and PL/SQL.
- Experienced in performing CRUD operations, 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.

## 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.