

SHARAN B

PYTHON Developer

✉ bsharan205@gmail.com ☎ +91 7449165870 🌐 <https://www.linkedin.com/in/sharan-b-956422281>

TECHNICAL SKILLS

- SQL
- Python
- Excel
- PowerBi

CERTIFICATES

- Completed **SQL DEVELOPMENT** at **BESANT TECHNOLOGIES**, Chennai.
- Completed **SKILLNATION** Certified **POWER BI** workshop
- Completed **SKILLNATION** Certified **AI & AUTOMATION** in **MS Excel** Workshop.

ROLE AND RESPONSIBILITY

- Monitoring and optimizing database performance by creating indexes and refining SQL queries.
- Create complex functions and Views, Materialized views Function
- Setting up user roles and permissions to ensure data security and access control.
- Maintaining documentation for database schemas, Views, Tables, and column list by using Oracle SQL

EDUCATION

Computer Science Engineering, (B.E)
Achariya College of Engineering
Technology (CGPA: 8)
2018-2022 | Puducherry, India

LANGUAGES

- English
- Tamil

PROFILE SUMMARY

SQL Developer with 1 year of Internship experience in Besant Technologies and hands-on skills in SQL. Eager to utilize my skills and knowledge to help achieve personal and organizational goals. Significant ability to work and implement new strategies.

PROFESSIONAL EXPERIENCE

SQL Developer, [Besant Technologies]

September 2023 – present

Successfully led an SQL project to migrate the company's data warehouse to a new platform, enhancing data accessibility and reporting capabilities.

Developed automated data using an SQL validation process that reduced manual errors and saved the team 20 hours of work per week.

PROJECTS

Police Record Management System

September 2023 – Present

Tool: Oracle SQL

Description:

The Police Report Management System is a comprehensive database solution designed to manage and streamline the process of **recording, storing, and retrieving** police reports.

This system leverages **Oracle SQL** to organize and maintain data efficiently through various interconnected tables.

The primary tables involved in this project include **Arrest, Names, Crimes, Station, Officer, Location, and Witness**.

Each table plays a crucial role in encapsulating different aspects of police reports and their related entities.

User Authentication and profile picture upload

September 2023 – Present

Tool: Python with Django

Description:

This project involves creating a web application that allows users to register, log in, and manage their profiles, including uploading and updating profile pictures. Django, a powerful Python web framework, will be used for building the backend, handling user authentication, and managing profile data.