

Sahil Gothankar



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☎ 8482812420 📍 Mumbai, 400097

📅 24 Nov 2001

📄 PROFILE

I aim to attain an engaging position in the technical field, Always willing to learn and innovate the new things.

🎓 EDUCATION

Bachelor of Engineering, BE-EXTC

Shree L. R. Tiwari Collage of Engineering
Jul 2019 – May 2023 | Mumbai

Higher Secondary Education, HSC Board

Bhavan's Collage of Science
Jun 2018 – May 2019 | Mumbai

Secondary Education, SSC Board

Jijamata Vidya Mandir
Jun 2016 – May 2017 | Mumbai

🏆 ACHIVEMENTS

Technical Paper Presentation

Runner up in SLRTCE23 intra collage technical paper presentation.

Robotics Workshop20

Obtained a Second place in this workshop which was held in SLRTCE.

Sports

First place in Kabaddi at inter collage festival.
Runner up in Carrom at junior collage.

📁 POSITION OF RESPONSIBILTY

Research and Development Committee

Member of Organizing Committee
Aug 2022 – Jul 2023 | Mumbai

Sports Committee

Member of Organizing Committee
Jan 2019 – May 2019 | Mumbai

🌐 LANGUAGES

English | Marathi | Hindi

📁 PROFESSIONAL EXPERIENCE

Cirrius Technology

PL/SQL Developer Intern

Oct 2023 – Jun 2024 | Mumbai

- **Developed stored procedures and functions** for data manipulation and business logic implementation **with exception handling.**
- Designed and optimized SQL queries for **performance improvement.**
- **Collaborated** with team members to **troubleshoot database issues** and optimize existing PL/SQL code.
- Assisted in **database schema design and modification** according to project requirements.

🧠 SKILLS

Java

- Precise knowledge on **JDK, JRE, JVM** and Data types, Operators, Loops, Type Casting.
- Enhanced knowledge on **Method overloading, Method overriding and Constructor chaining, Constructor overloading.**
- Comprehensive understanding on **OOPS** (Encapsulation, Polymorphism, Inheritance, Abstraction); And Interfaces, Abstract classes and Object class, String class.
- Good in Arrays and Arrays Programming and **up casting and down casting.**
- Sound knowledge on **Collection Framework** like List, Queue, Set and their implementing classes.
- Thorough understanding of Map Data Structure as well as **Exception Handling.**

SQL

- Good understanding of RDMS concept like constraints, tables, data types as well as excellent knowledge of **writing complex queries/co-related queries.**
- Good understanding of SQL concepts like **Grouping, Subqueries, Function, etc.**
- Solid understanding of SQL joins and good knowledge of **DDL, DML and TCL.**

HTML,CSS, JavaScript

- Efficient knowledge on how to **create a static webpages** using HTML and CSS.

SDLC

- Solid understanding of **all the stages** of SDLC.
- Precise knowledge of the **various models** of the SDLC like Waterfall, Spiral, V, Prototype and hybrid model and their working with advantages and disadvantages.

📁 PROJECTS

Attendance System using Face Recognition

Jan 2023

Aims to scan the real time faces and comparing them against a database of previously collected data which can help us to accurately track the student's/employee's attendance and working hours.

Social Distance Measurement

Jan 2021

Aims to decrease of interrupt transmission of COVID-19 in population by minimizing contact between infected and healthy individuals.