# **Gaurav Sonigra**

BTECH IT STUDENT | ASPIRING DATA ANALYSIS

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#### **SUMMARY**

Aspiring Data Analyst and B.Tech IT student with a solid foundation in data analysis, web development, and project management. Proficient in data visualization tools such as Power BI and Weka, with hands-on experience in SQL database management and machine learning algorithms. Demonstrated ability to design and develop user-centric applications and prototypes, including a comprehensive analysis of major sporting events and interactive web platforms. Proven teamwork and leadership skills through community service with the Lions Club, alongside a passion for innovative design demonstrated through various 3D printing and graphic design projects. Seeking opportunities to leverage technical skills and analytical expertise in a dynamic environment.

## **EDUCATION**

BTech in IT, SVKM NMIMS | Jul 2022 to Apr 2026 DHULE, India 3.5 CGPA

### **SKILLS**

• Data Analyst: Data Visualization, Analysis, DashBoard, Power Bi, Tableau, Weka

• Web Developer: HTML CSS JS

• Problem Solving: C++

• 3D Printing: Autocad, Tinker Cad, Repetier Host

• Idea Development : Pitching Ideas

• Adobe/Canva: Editing

• Data Base Management System : SQL

## **AWARDS**

### Ideathon issued by Sobus | 2022-08-08

Recognized as a surprise winner for pitching the startup idea "Hairstyling AI" in an ideathon competition. Successfully presented in front of a panel of industry experts and investors, showcasing innovative solutions in the hairstyling sector.

## Community Service issued by Lions Club | 2023-05-26

Participated in community service with the Lions Club at a government school, contributing to educational support and social initiatives. Assisted in organizing activities aimed at enhancing student engagement and improving school resources.

## **PROJECTS**

## Paris Olympics 2024, Analyst | Sep 2024 to Sep 2024

#### DHULE, India

This interactive and visually appealing dashboard provides a comprehensive analysis of the Paris 2024 Olympics. Leveraging Power BI's powerful data visualization capabilities, the dashboard offers an in-depth look into various aspects of the event, include Athlete Performance, Event Overview , Dashboard

# Fitness gym, Web Developer | Aug 2023 to Sep 2023 Dhule, India

Developed an attractive, responsive front-end gym website using HTML, CSS, and JavaScript, focusing on modern design and user-friendly interface for an enhanced user experience.

# Cricket World Cup, Data Base Management | Nov 2023 to Dec 2023 Dhule, India

Designed and implemented a Cricket World Cup database management system using SQL. The project involved creating normalized database schemas, managing player statistics, match data, and team information, with efficient querying for performance analysis and historical data retrieval

## Hotel Management, Programmer | Mar 2023 to Apr 2023

#### Dhule, India

Developed a Hotel Management System using Java, implementing features for room booking, guest management, billing, and service tracking. The project includes object-oriented principles to ensure smooth functionality and data handling

## KBC, Programmer | Aug 2022 to Aug 2022

### Dhule, India

Developed a KBC (Kaun Banega Crorepati) game using C++, featuring a question-answer format with lifelines and score tracking. The game includes interactive gameplay, randomized questions, and a user-friendly interface for an engaging experience.

# Luminous Lamp, Designer | Oct 2024 to Oct 2024

Dhule, India

Designed and 3D printed a luminous lamp using software like TinkerCAD, AutoCAD, and Repetier Host. The project involved creating a custom lamp design, optimizing the model for 3D printing, and assembling the final product with integrated lighting for a functional and aesthetic piece.

## Stock Price Prediction, Analyst | Feb 2024 to Feb 2024 Dhule, India

Conducted a stock price analysis using Weka, applying machine learning algorithms to predict trends and patterns. The project involved data preprocessing, feature selection, and model evaluation to forecast stock price movements based on historical data.

## Brother Fireworks, Designer | Oct 2024 to Oct 2024

## Dhule, India

Created a professional logo and banner for Brother Fireworks, focusing on vibrant design elements that reflect the brand's energetic and festive image. The designs were tailored to enhance brand visibility and appeal.

## Cricket Test Series, Analyst | Mar 2024 to Mar 2024 Dhule, India

Conducted a comprehensive analysis of Cricket Test Series data using SAS, focusing on player performance, team statistics, and match outcomes. The project involved data cleaning, statistical modeling, and visualizing key insights to identify trends and patterns in the series.

## EVM Machine, Designer | Sep 2024 to Sep 2024

#### Dhule, India

Developed an Electronic Voting Machine (EVM) simulation using Tinkercad, focusing on user interaction and functionality. The project included designing the circuit, integrating input buttons for vote casting, and an LCD for displaying results, showcasing an effective prototype for electronic voting.

# Dressing AI, Research | May 2024 to Aug 2024

Dhule, India

## **VOLUNTEERING**

## community service , Lions | May 2023 to Jun 2023 Bhilad, India

Participated in community service with the Lions Club at a government school, contributing to educational support and social initiatives. Assisted in organizing activities aimed at enhancing student engagement and improving school resources.