

# Tejas Sharadkumar Masurkar

Indian Nagpur, Maharashtra tejasmasurkar01@gmail.com +91 9049916975 01/10/2000

## MOTIVATION

Detail-oriented Data Analyst with strong experience in **Python, SQL, Machine Learning, and Data Visualization**. Skilled in analysing complex datasets, developing predictive models, and translating results into actionable insights. Familiar with **international academic and professional workflows** and motivated to pursue a **Master's degree in Artificial Intelligence and Machine Learning in Germany**, with a strong interest in research-driven, data-centric environments.

## SKILLS

### Programming & Analysis

- Python (Pandas, NumPy, Matplotlib, Scikit-learn)
- Machine Learning, Data Preprocessing, Predictive Analytics
- SQL, Excel

### Database Management:

- MySQL, PostgreSQL, SQL Server

### Visualization & Reporting:

- Tableau, Power BI, Streamlit

### Web Development:

- Familiar with front-end and back-end web development principles
- Experience with HTML, CSS, JavaScript, and basic frameworks

## EDUCATION

### Bachelor of Engineering, (Computer Science & Engineering)

G. H. Raisoni College of Engineering Nagpur

06/2018 – 06/2022  
Nagpur(Maharashtra)

- Relevant Coursework: Data Structures, Machine Learning, Database Management, Artificial Intelligence, Web Development

### 12th, Higher Secondary Certificate, (Computer Science)

M. B. Patel College Sakoli

2018  
Sakoli(Maharashtra)

### 10th, Secondary School Certificate

N P K High School Sakoli

2016  
Sakoli (Maharashtra)

## WORK EXPERIENCES

### Data Analyst (Full Time Job)

Tudip Technologies Private Limited

06/2022 – 11/2025  
Pune, India

- Analyzed data and generated clear, actionable insights.
- Used Python, SQL, Pandas, NumPy, and Power BI/Tableau for analysis
- Built dashboards and automated reports for business use.
- Developed basic ML models for prediction and classification.
- Performed data cleaning, transformation, and validation.
- Worked with teams to understand requirements and deliver solutions.

### Front End Developer (Internship)

Center of Excellence Lab in GHRCE

12/2021 – 06/2022  
Nagpur, India

- Designed a mobile application for grocery shopping using Android Studio.
- Focused on enhancing user interface and seamless integration with backend systems.

## PROJECTS

### Stock Market Dashboard

- Built a real-time dashboard using Python and Streamlit to visualize stock data trends.

09/2023 – 09/2023

### GYM Management System

- Created a website enabling users to purchase gym memberships and access gyms across India.

05/2022 – 06/2022

### Online Pharmacy Management System(OPMS)

- Developed a web application helping users locate available medical supplies across multiple stores.

09/2020 – 11/2020

## CERTIFICATIONS

### Certificate of Completion in Data Science

Student ID: C0230708Z353227

06/2023 – 12/2024  
Nagpur, India

- Completed an extensive Data Science training program covering data cleaning, preprocessing, exploratory data analysis, and fundamental machine learning concepts. Gained hands-on experience working with SQL databases and completed several real-world projects demonstrating the application of data science methodologies.

### Techfest Workshop

- Participated in a specialized workshop focused on developing Alexa voice applications. Gained practical knowledge of Amazon Alexa Skill Kit (ASK) and Voice User Interface (VUI) design concepts

01/2020  
IIT Bombay

## LANGUAGES

- English: Fluent
- Hindi: Native
- Marathi: Mother Tongue
- German: (A1)

## EXTRA CURRICULAR

### Member of Student Representative Council (SRC) at GHRCE, Nagpur

Nagpur, India

- Organized cultural, technical, and sports events, ensuring smooth execution and active student participation.
- Managed student audition, screening, and selection processes for various college festivals and competitions.
- Assisted in coordinating logistics and communicating between college departments during large-scale events.