

# Shruti Rogye

+91 73979 16205

shrutirogye24@gmail.com

Shruti Rogye

Shrutirogye

## SKILLS

### Programming Languages

- Python, SQL, HTML, CSS

### Data Analysis

- Power BI, Pandas, NumPy, Data Visualization

### Soft Skills

- Ability to Learn, Learning New Technologies, Spontaneous, Fluent Communication.

## PROJECTS

### Algo Trading

Developed an algorithmic trading platform offering two distinct trading strategies to optimize investment portfolios.

Designed a user-friendly interface with comprehensive performance metrics and visual account activity representations.

Leveraged cutting-edge technology and robust data analysis.

### Supply Chain Analytics

Developed a quote analysis tool and cost scenario analysis based on production volumes.

Created dynamic scenario analysis using slicers for interactive data exploration.

Built a detailed Make vs Buy report page to support strategic decision-making.

### Drowsiness Detection system

Developed a Drowsiness Detection System using machine learning techniques like facial recognition and eye-tracking to monitor drivers for signs of fatigue. Implemented real-time video analysis to detect drowsiness and send alerts, enhancing road safety. Designed for easy installation with clear alerts and performance data to prevent accidents.

## WORK EXPERIENCE

### Front-end developer

MSS Powertech Ltd. | December 2022 - January 2023

Successfully completed an Internship, acquiring proficiency in JavaScript, HTML, and CSS applying these skills in Web development focused on real-world website project demonstrates practical skills in designing, coding, and deploying functional website.

## POSITION OF RESPONSIBILITY

### Deputy Creative Head

2023-2024\*

CSI in VCET

### Member of Creative Team

2023-2024\*

Sports Committee in VCET

## CERTIFICATIONS

- PwC Power BI Virtual Case Experience on Forage
- HTML & CSS by Greatlearning
- Attended a workshop on Powerbi beginners to Pro

## EDUCATION

### Vidyavarhini's College of Engineering and Technology

- Bachelor of Computer Science - Specialization in Data Science 2021-2025
- CGPA 7.5\*

### Mithibai College of Arts Chauhan Institute of Science

- Higher Secondary Education 2019-2021
- 80.00%