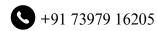
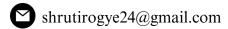
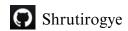
Shruti Rogye









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%