

SWAGAT GHARAT

swagat22gharat@gmail.com • + 91-9764502548

Github link: <https://github.com/swagatgharat>

Linkedin profile: <https://www.linkedin.com/in/swagat-gharat-121404210/>

EDUCATION

CENTRE FOR DISTANCE AND ONLINE EDUCATION (CDOE)

Pursing Master's Degree in Computer Application

Mumbai, Maharashtra

2023–Present, CGPA: 7.00

D. G. RUPAREL COLLEGE

Bachelor's Degree in Computer Science

Mumbai, Maharashtra

2020-2023, CGPA: 9.11

ANNASAHEB VARTAK COLLEGE

HSC, Maharashtra State Board of Secondary and Higher Secondary Education

Mumbai, Maharashtra

2018-2020, Percentage: 78.15

K. M. P. D. HIGH SCHOOL

SSC, Maharashtra State Board of Secondary and Higher Secondary Education

Mumbai, Maharashtra

2017-2018, Percentage: 88.80

CERTIFICATIONS

DR. RIZWAN REHMAN OF DIBRUGARH UNIVERSITY

Programming in Python

Percentage: 77

TECHNICAL SKILLS

- Programming Language: Python, Java, Html, Css, JavaScript
- Database Management: MySQL, Firebase
- Tools: Android Studio, VsCode, PyCharm, Excel
- Frameworks: Flask, PyTorch

SOFT SKILLS

- COMMUNICATION
- CRITICAL THINKING
- TEAMWORK
- ADAPTABILITY

PROJECTS

TRIP EXPENSE TRACKER

TECHNOLOGIES: ANDROID STUDIO, JAVA, SQLITE DATABASE

- The Trip Expense Tracker app provides a user-friendly interface where users can log their expenses under various categories such as accommodation, transportation, food, entertainment, etc. Users can input the amount spent, add notes, and even attach receipts or images for reference.

EVELYN - VIRTUAL ASSISTANT

TECHNOLOGIES: HTML, CSS, JAVASCRIPTS

- EVELYN is a web-based virtual assistant named EVELYN that interacts with users through voice commands and responds using speech synthesis.

WISDOM WHISPER

TECHNOLOGIES: HTML, CSS, JAVASCRIPTS

- Wisdom Whisper, a responsive web app for submitting, managing, and exploring categorized quotes with

favorites, read-aloud functionality, and a clean UI.

HAWKEYE

TECHNOLOGIES: PYTHON, OPENCV, YOLOv4

- Hawkeye is a real-time pothole detection system using OpenCV and YOLOv4, featuring object detection, severity classification, geolocation tracking, and audio alerts. Designed for road safety, data collection, and automated inspection.

VENDORA – CHATBOT APPLICATION

TECHNOLOGIES: PYTHON, FLASK, PYTORCH, HTML, CSS, JAVASCRIPTS, SQLITE DATABASE

- Vendora is a chatbot application designed to enable seamless interaction using natural language processing (NLP). The project is implemented in Python and leverages PyTorch for training and deploying the chatbot model. It also features a user-friendly web interface for easy interaction. Vendora provides a seamless and customizable platform for deploying intelligent chatbot solutions.