## POLIPILLI MUKESH SAI

#### CONTACT

• Phone: 8008623582

• Email: mukesh19222326@gmail.com

• Address: 44-37-43, Srinivas Nagar, Akkayapalem,

Visakhapatnam, 530016
• Date of Birth: 23-11-2005

• Nationality: Indian

#### **SOCIAL MEDIA LINKS**

• LinkedIn:

https://www.linkedin.com/in/polipillimukeshsai/

• Instagram:

https://www.instagram.com/\_\_m\_4\_mukesh\_\_/

• Facebook:

https://www.facebook.com/mukesh.mukeshsai.35

#### **SKILLS**

- Teamwork ★★★★☆
- Effective Time Management ★★★★☆
- Computer Skills ★★★★★
- Problem Solving ★★★★★
- Microsoft Office ★★★★☆
- Leadership ★★★★☆
- Communication ★★★★☆
- UI/UX Development ★★★☆☆

#### **LANGUAGES**

- English ★★★☆☆
- Telugu ★★★★★
- Hindi ★★★☆☆

#### **EDUCATION**

• B.Tech,

Vignan's Institute of Information Technology, Visakhapatnam (2023–2027)

• Intermediate,

Sri Viswa Junior College, Visakhapatnam (2021–2023)

• 10th Class

, Sri Chaitanya Techno School, Visakhapatnam (2020–2021)

#### **CODING PROFILES**

CodeChef:

https://www.codechef.com/users/sai\_5489

https://www.hackerrank.com/profile/mukesh5489

• HackerRank:

#### **PROFILE**

I am a highly skilled and results-driven software developer with a strong foundation in coding and problem-solving. I have hands-on experience in designing, developing, and testing software applications across a variety of platforms and technologies. I am proficient in multiple programming languages, including Python, Java, C++, JavaScript, and SQL, and have expertise in both front-end and back-end development. My knowledge extends to object-oriented programming, data structures, algorithms, and software design principles. With a demonstrated ability to work in agile environments, I collaborate effectively with crossfunctional teams to deliver high-quality, scalable software solutions. I excel in debugging, optimizing code for performance, and ensuring the security of applications. I am passionate about continuous learning, always staying current with emerging technologies and industry trends to drive innovation and improve system efficiency.

#### **PROJECTS**

### 1. Facial Recognition using Python

Developed a facial recognition system using Python and OpenCV that detects and identifies faces in real-time through webcam input. Utilized Haar cascades and face encoding for recognition accuracy.

### 2. Chatbot using Python

Built an interactive chatbot using Python with Natural Language Processing (NLP) techniques. Implemented intent recognition and response generation to simulate humanlike conversation for basic queries.

## 3. BlindGo – Smart Glasses for the Visually Impaired

Engineered a smart glasses prototype equipped with a camera, microphone, and speaker to assist visually impaired users. Integrated object detection, text reading, and facial recognition with voice-based feedback using Python and Raseberry pi model

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