**VANCHA SWATHI** 

DOB: 28/03/2002 | E-mail: <a href="mailto:swathivancha28@gmail.com">swathivancha28@gmail.com</a> |

Phone: 91-7386994981

### **CAREER OBJECTIVE**

• I am a Computer Science Engineer, eager to secure a challenging role in a progressive organization where I can apply my technical skills and passion for innovation. My goal is to contribute to organizational growth while continuously enhancing my expertise in software development and data science.

#### **EDUCATIONAL QUALIFICATIONS**

Course (Stream)/Examination	Institution/University	Year of Passing	Performance
B.Tech(CSE)	Kamala Institute of Technology and Science(Karimnagar)	2024	7.86 CGPA
Intermediate(MPC)	Trinity Junior College(Karimnagar)	2020	97.8%
SSC	N.V Matha High School(Karimnagar)	2018	92%

### INTERNSHIPS

BHARAT INTERN
(Oct 2023 – Nov 2023)

### Web Development Intern

- Designed and developed a portfolio website and a temperature converter using HTML, CSS, and JavaScript.
- Gained hands-on experience in front-end development, enhancing coding skills and problem-solving abilities.

## **TECHNICAL SKILLS**

- Languages
  - ▶ Java ,SQL
- Technologies
  - HTML,CSS

### **OTHER SKILLS**

- Good Communication Skills
- Team Leadership
- Quick Learner

## PROJECTS UNDERTAKEN

### VIRTUAL BLACKBOARD USING HAND GESTURES

- > Developed a web app for a Virtual Blackboard using Hand Gestures, with Open cv2 and MediaPipe modules. Offers a user friendly interface, eliminating the need for hardware device.
- Recognizes hand motions through computer vision, machine learning, and real-time rendering. It is in the initial development phase, allowing for further refinements.

### VIDLINGO

- > Developed an Android app for generating subtitles for videos where users import videos and generate subtitles.
- Vidlingo is an Android app that simplifies video subtitling with advanced speech recognition and language translation.

# **CERTIFICATIONS & ACHIEVEMENTS**

- PHN Online Workshop Certification on Machine Learning &Data Science with python.
- Certificate of virtual internship at BHARAT INTERN in Web Development.
- Certificate of 5 day Workshop on python programming conducted by Brainovision Solution India Pvt Ltd.
- Certificate of Participating 48 Hour Hackathon on Full Stack Web Development by Brainovision Solutions.
- Achieved a National rank 163 and State rank 33 in Telangana zone in the National Science Indian Talent competition held in November 2014.
- LetsUpgrade, NSDC & ITM Edutech Certified in HTML & CSS Bootcamp (March 2025).
- LetsUpgrade, NSDC & ITM Edutech Certified in Python Bootcamp (March 2025).

# POSITIONS OF RESPONSIBILITY

- ISTE Member(Kamala Institute of Technology and Science, Karimnagar)
  - > Engaged in technical events, workshops, and seminars to enhance technical knowledge and skills.
  - Actively participated in the organization of technical events, promoting innovation and technical learning among peers.

### **OTHER INTERESTS**

- Photography
- Drawing
- Exploring new technologies