

Maski Sneha

snehamasgi554@gmail.com | +91 7975270956 | Bangalore

CAREER OBJECTIVE

Aspiring Computer Science and Engineering student with strong problem-solving skills and a passion for building efficient, innovative solutions. Seeking to apply my technical expertise and analytical mindset in a dynamic environment.

EDUCATION

B.Tech, Computer Science & Engineering

2023 - 2027

Dayananda Sagar University

CGPA: 6.93/10

Senior Secondary (XII), Karantaka State Board

2023

Science

Morarji Desai Residential PU College , Miyar , Karkala , Udupi

Percentage: 89.67%

Secondary (X), Karantaka State Board

2021

Kittur Rani Channamma Residential School, Varalahalli , H B Halli , Vijayanagara

Percentage: 92.80%

TRAININGS / CERTIFICATIONS

Artificial Intelligence Fundamental (Earn A Credentials!!)

Apr 2025 - May 2025

Organized By IBM SkillsBuild, Virtual

Completed IBM SkillsBuild 'Artificial Intelligence Fundamentals' (10 hrs) covering AI concepts, applications, and ethical considerations, earning a digital credential and Certificates from IBM SkillsBuild

PORTFOLIO

[Portfolio link ↗](#)

PROJECTS

[Driver Drowsiness Detector System ↗](#)

May 2025 - Jun 2025

Built using Python & OpenCV to monitor driver eye-blink patterns and detect drowsiness in real time. Implemented Haar cascades with an alarm system for safety. Tools & Technologies: Python, OpenCV, NumPy, Arduino Uno

[AI - Sign Language Translator ↗](#)

Mar 2025 - Apr 2025

Built using Python & OpenCV to recognize hand gestures and translate them into text in real time. Implemented gesture recognition with live camera feed along with features to save and download gestures. Tools & Technologies: Python, OpenCV, Machine Learning, Web Deployment (Netlify)

SKILLS

- Python
- Java
- HTML
- Web development
- Data Structures
- Mobile Application Development

EXTRA CURRICULAR ACTIVITIES

- Led a team of 4 peers in developing an AI-based driver drowsiness detection project, coordinating tasks and presenting at departmental review. Guided classmates in completing mini-projects, ensuring timely submissions and collaborative learning.

ADDITIONAL DETAILS

- Certified that Selected as Campus Ambassador Of Rinex

Participated in Xyntra'25 – 36 Hour Inter College Hackathon (April 12–13, 2025) organized by Rajalakshmi Engineering College & IEEE Computer Society, showcasing innovative problem-solving and teamwork.