

JYOTHI SWAROOP N

+91 9380068186 ◇ Tumakuru, Karnataka, India ◇ pincode:572101

jswaroop.1si22is401@gmail.com ◇ www.linkedin.com/in/jyothiswaroop-n-9446912a9

OBJECTIVE

To begin my career by applying my skills and knowledge in a challenging role, while learning and growing professionally.

EDUCATION

Lourdhu Matha Public School Tumakuru

10th Standard, 68.16%

2019

Siddaganga Polytechnic Tumakuru

Diploma in Computer Science Engineering, 82.33%

2019 - 2022

Siddaganga Institute of Technology

Bachelor of Engineering Information Science, 7.83 CGPA

Expected 2025

TECHNICAL SKILLS

Languages:	Java
Web Development:	HTML , CSS, typescript, NodeJS, Hono
Database:	SQL
CS fundamentals:	Computer Networks(basics)
Tools:	Eclipse , VS code, GitHub, Postman, Neon.tech

PROJECTS

Colon cancer prediction. Developed a user-friendly interface with Python and Streamlit for detecting cancer tissues by uploading images and predicting outcomes using machine learning techniques.

Sign language Detection Utilized machine learning algorithms in Python to detect and classify sign language gestures.

Fileless Malware Detection. Exploring strategies for fileless malware detection using FTK imager and Volatility framework 3.2.

College Database Management System. Developed a RESTful College Database Management System using Node.js, Hono, Prisma, and Neon.tech for efficient student, faculty, and course management.

EXTRA-CURRICULAR ACTIVITIES

- Member of NSS and Youth for Seva.
- participated in District-level kabaddi in 2017-18.

CERTIFICATIONS

- PCAP: Programming Essentials in Python - CISCO. [\[certificate\]](#)
- Data Structures and Algorithms using Java - INFOSYS. [\[certificate\]](#)