

GANISETTI SOWJANYA

B-TECH CSE | SPECIALIZING IN CYBER SECURITY |

☎ +91-7207715593

✉ ganisettisowjanya54@gmail.com

🏠 Anakapalli, Andhrapradesh.

🌐 [linkedin.com/in/sowjanya-ganisetti-665a0b2b9](https://www.linkedin.com/in/sowjanya-ganisetti-665a0b2b9)

OBJECTIVE

Motivated Computer Science student specializing in Cybersecurity, with strong skills in Java, object-oriented programming, and web development (HTML, CSS). Passionate about building secure, scalable applications and exploring new technologies. Quick learner with a problem-solving mindset, eager to contribute to real-world software development and security-focused projects.

EDUCATION

Bachelor of Computer Science Specializing in Cyber Security **2022 - present**
Avanthi Research And Technological Academy, (Vizianagaram)
CGPA : 8.33

Andhra Pradesh Board of Intermediate Education **2020 - 2022**
12th Class (XII) , NRI Junior College, (Boyapalem)
Percentage : 94%

Andhra Pradesh Board of Secondary Education **2019 - 2020**
10th Class (X) , ZP High School , (Burugupalem)
Marks : 590/1000

PROJECTS

LiveObjectDetectionSystemusingOpenCVandYOLO

- Built a real-time object detection application that captures video from a webcam and accurately identifies objects on screen.
- Utilized YOLO (You Only Look Once) for high-speed detection and OpenCV for video stream handling and image processing.
- Displayed live annotations with bounding boxes and labels, ensuring minimal latency and efficient performance.
- Tools & Technologies: Python, OpenCV, YOLO, TensorFlow, NumPy

TECHNICAL SKILLS

Technical Skills: Core Java, Python, C, HTML/CSS

Tools & Platforms: MySQL, Git, Microsoft Office (Word, Excel, PPT)

Academic: Data Structures, Operating Systems, DBMS

CERTIFICATIONS AND EXTRA CIRCULAR

Certifications: NPTEL–Privacy & Security (Elite Silver, 75%), TANASVI–Java Full Stack

Courses: W3Cx–HTML5 & CSS3 (edX), Infosys–JavaScript, HTML, CSS3

Workshops: DevOps, Cybersecurity & Ethical Hacking, Mobile App Development (Data Pro)

Platforms: edX, Infosys Wingspan, NPTEL, Data Pro