

MAYANK SINGH

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CGPA: 8.19 | (2025)
82.1 % | (2021)
83.3 % | (2019)

EDUCATION

- ❖ CSE (AI & ML) | Nagarjuna College of Engineering and Technology, Bengaluru
- ❖ XII (CBSE) | St. Xavier's Higher Secondary School, Bettiah, Bihar
- ❖ X (CBSE) | St. Xavier's Higher Secondary School, Bettiah, Bihar

SKILLS

- ❖ Python , C language
- ❖ JAVA (BASICS)
- ❖ HTML, CSS
- ❖ AI-ML
- ❖ Basic DSA

ACADEMIC PROJECTS

- ❖ AI & ML
 - Motion detection and alert system (using OpenCV for data processing and alerts user with message and an recorded clip of motion detected)
 - Volume control using CNN with KNN and Clustering technique.
 - Sign Language Detection using ML techniques.
 - Speech emotion recognition.
- ❖ Cyber Security
 - Data encryption using steganography with multiple layer of steganography (Image and Text) with an user interface.

ACHIEVEMENTS AND CERTIFICATIONS

- ❖ NPTEL Certification course on PYTHON JOY OF COMPUTING and CLOUD COMPUTING (12 WEEKS)
- ❖ Internship Certificate on Python programming and application by Technical Hub. (2 Months)
- ❖ Internship Certificate on AI & Data science Application by Indoskill. (1 Month)
- ❖ Attended 36 hour long hackathon organized by CYRUSLABS.
- ❖ Attended 5-10 hackathons in different colleges in which I have won 2-3.
- ❖ Completed hands-on training session on ML projects.
- ❖ Intern as an prompt engineer at OZIBOOK pvt ltd. (1 Month)

HOBBIES/SOFT SKILLS

- ❖ Singing - I have participated in various college events in both inter and intra college.
- ❖ Investing , Travelling, multitasking, leadership.
- ❖ Multilingual - English , Hindi, Bhojpuri , Maithili .