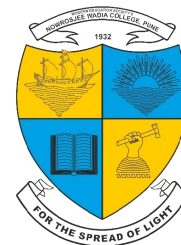


Himanshu Jitendra Sharma

+91 7721088212

heyhimanshusharma@gmail.com

<https://heyhimanshusharma.github.io/>



Education

Modern Education Society College of Engineering

Bachelor of Engineering in Automation & Robotics

Expected July 2026

Pune, Maharashtra

- **Relevant Coursework:** Robotics IIT-K(NPTEL) & CS50P (Python)

Projects

Manipulator |

- Built a 5-DOF robotic manipulator with teleoperation using gesture control. Utilizes ESP32 for wireless communication and flex sensor for hand tracking. The project explores human-robot interaction through intuitive control gestures.

Python |

- Built an regex Transcription application which transcribes a YouTube Video.

Icon Pack | Figma

- Designed an Icon Pack inspired by Nothing OS.

Internship

- Worked as a Copywriter at cryptoprism.io which provides a dex screener Saas product for cryptocurrency.

Technical Skills

Languages: Python, MATLAB.

Extracurricular Courses

- From Big Bang to Black Holes from Coursera, Tokyo University. (Coursera)
- CS50 Introduction to Python by Stanford University.
- CS50 Introduction to Artificial Intelligence by Stanford University.

Social Engagements

Co-founder: Avinya, club formed to work on projects, participate in hackathons, MESWCOE Pune

Tech Lead : Served as Technical Head of American Society of Mechanical Engineering -Student Chapter at MESWCOE, Pune.

Organisor: Organized various events and won multiple competitions as a keynote speaker.

Hobbies

Reading: Non-fiction, Evolution, Physics, Philosophy, Astronomy, Sci-Fi.

Music: Instrumental, OSTs.

Writing: Blogs, Poetry, Journals.