



PROFILE SUMMARY

Electronics and telecommunication undergraduate student eager to acquire knowledge and practical expertise. Committed to actively contributing and growing in a real-world setting.

CONTACT

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LinkedIn:

<https://www.linkedin.com/in/ritik-pandey-2546b81bb/>

GitHub:

<https://github.com/TechyRitikInnovates>

PROJECTS

- SmartHome System
- EnergiLink (Prepaid Energy Meter)
- AquaCare System
- Personal Assistance for Blind
- Pi-Mate (Virtual Assistant)
- Aiden (Artificially Intelligent Digital Entity Navigator)
 - Object Detection using YOLO.
 - Sign Language using Keras.
 - Virtual Mouse using Mediapipe.
- PolyMorfex (6dof Robotics Arm)
- EmpowerVoice
- M-Care

RITIK RAVIKANT PANDEY

QUALIFICATION

Thadomal Shahani Engineering College

Bachelor of Engineering (B.E), Electronics and Telecommunication Engineering (EXTC)
3rd Semester CGPA: 9.38
4th Semester CGPA: 8.63
Third Year, 5th Semester
2022 - 2025

Veermata Jijabai Technological Institute

Diploma, Electronics Engineering
Percentage: 85.47
2019 - 2022

V N SULE GURUJI ENGLISH MEDIUM HIGH SCHOOL

Secondary (X)
Percentage: 60.00%
2007 - 2019

TECHNICAL SKILLS

- Circuit Design and Integration
- HTML, CSS, and JavaScript
- Development Boards
- IOT Applications
- PCB Designing and Manufacturing

COURSES COMPLETED

- Arduino and IOT
- HTML and CSS
- JavaScript
- Python
- Machine Learning
- PCB Designing and Product Development

EXTRACURRICULAR

- First Price in Project Expo by TSEC
- Participated in Tech-A-Thon by TSEC
- Participated in Technovation by RGIT
- Second Price in Innovation Cup at SPIT
- First Price in PaperCon by TSEC
- Second Price in ArduBotics Robotics by IIT Varanasi
- Participant in E-Yantra by IIT Bombay
- Participant in Smart India Hackathon
- Participant in Innovators Challenge 2023