# AYUSH KUMAR SHAH

## CONTACT

📞 +917973124576

✉️ aayushedu112521198@gmail.com

📍 Santemajra, Mohali, Punjab

🌐 https://www.linkedin.com/in/ayushkumar112521198/

## EDUCATION

**2018-2020**

**MANIMUKUNDA SECONDARY SCHOOL**

- Science (+2)

**2021-2025**

**CHANDIGARH ENGINEERING COLLEGE**

- BTech, Electronics and Communication Engineering

## SKILLS

- Public Relations
- Teamwork
- Leadership
- Effective Communication
- Learning from Mistakes
- Self Motivated and Dedicated

## TECHNICAL SKILLS

- Electronics, Electrical and IOT
- Linux and Windows
- Basic Python, HTML and CSS

## LANGUAGES

- English
- Hindi
- Nepali

## PROFILE

I am currently pursuing B.Tech in Electronics and Communication Engineering, engaging in research-oriented projects. With a penchant for creativity and strong communication skills, I am eager to delve into IoT-based technology and concentrate on practical problem-solving applications.

## TRAININGS AND PROJECTS

**Smart Farming | Hardware | IOT**

- Team size: 5
- Language: Embeded C, Python, CSS, HTML
- Smart Farm Monitoring System provides details of the field, suitable condition required for crops along with realtime data to farmer.

**Agriquaponics | Hardware | IOT**

- Duration: 18 Days | Team size: 3
- Language: Embeded C, Python, HTML, CSS,
- It combines agriculture, aquaculture and Hydroponics in one single system with smart and self sustained farming technique. Realtime monitoring through websites.

## ACADEMIC ACHIEVEMENTS

Got Application number for patent work

- Automatic Wire Fencing machine (2023)
- Self-Sustained smart Toilet (2024)
- Shockproof electric socket(2024)
- Agriquaponics System(2024)

## CO-CURRICULAR ACTIVITIES/ACHIEVEMENTS

- First prize in Poster presentation (ICCS 2024)
- Participated in National Science Day Program
- Innovative concept (2023)"L&T Technology"
- Participated in Startup Thrive (2024)"CGC"