

ANSU RAJ

PROFESSIONAL SUMMARY

As an **ECE student**, I possess a strong foundation in **microcontroller programming**, along with expertise in designing **analog and digital circuits**. My knowledge extends to **communication systems**, where I understand the intricacies of signal transmission and modulation techniques. Eager to contribute my skills to impactful projects and learn from industry professionals.

EXTRA-CURRICULARS

Electronics Team Member, 03/2023 - Current
Team Vyadh(SEDs), VIT, Vellore, India

- Assembled components per technical specifications and production guidelines.
- Developed and implemented process improvement strategies.
- Contributed to a positive work culture, supporting fellow team members through collaboration on tasks as needed.
- Provided valuable feedback to management regarding potential improvements for the electronics department's operations.

EDUCATION

Bachelor of Technology ,Electronics and communication Engineering ,Expected in 07/2026

Vellore Institute of technology -Vellore(TN),India

- Professional Development studies : PCB designing
- Professional Development studies : Computer Networks
- Completed College-level Coursework : Analog circuits
- Completed College-level Coursework: Digital system Design

EXPERTISE

- **Critical Thinking**
- **Team -Collaboration**
- **Problem-Solving**
- **Creativity**
- **Time -Management**
- **Effective communication**

 Jamshedpur,India,831013

 +91 9304273873

 ansu.raj12073@gmail.com

SKILLS

- **Programming Languages :**
C,C++.Python,Java
- **Microcontroller Programming**
- **Digital System Designing**
- **Circuit Designing**
- **Multilayer PCB designing**
- **Embedded Systems**
- **Computer Networks**

SOFTWARES

Verilog

Multisim

Keil Microvision

EasyEDA

Arduino IDE

Matlab

LANGUAGES

- **HINDI : Native**
- **ENGLISH : Proficient**