SWARA BURSE

Electronics and Telecommunication Engineer

Profile

Motivated and curious first-year Electronics and Telecommunication Engineering student with a strong interest in technology, circuit design, and communication systems. Eager to learn and grow through hands-on projects, workshops, and real-world applications. Strengths include problem-solving, firmware coding and debugging, as well as working knowledge of C/C++ programming language and micro controller architectures.

Experience

- Led light-blinking circuit using an IC 555 timer
- Fan speed controller using Arduino uno R3

Education

Electronics And Telecommunication
MIT Academy Of Engineering, Alandi
B. TECH IN ENTC
Aug, 2024-Jan 2028

Aspiring tech student

- interested in solving real world problems
- developing problem solving skills

Skills & Abilities

- C(basic)
- C++
- Python(beginner)
- Proteus, Multisim
- Basic Circuit Design
- Breadboard Prototyping
- Arduino IDE
- Simulation modelling

Languages

- English
- Hindi
- Marathi
- Japanese

Certifications

- Hacker rank
- Code chef
- NASSCOM
- Cisco