

ANKIT MEENA

Jalandhar, Punjab

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Linkdln

GitHub

LeetCode

EDUCATION



Dr. B R Ambedkar National Institute of Technology Jalandhar
B.Tech-Instrumentation and Control Engineering

December 2021-July 2025
Jalandhar, Punjab



Bharatiya Senior Secondary School Ringus, Sikar
XII, Board of Secondary Education Rajasthan

July 2019-March 2020
Ajmer, Rajasthan

TECHNICAL SKILLS

- **Instrumentation Principles:** Understanding of principles and concepts in Instrumentation Engineering.
- **Sensors and Actuators:** Understanding of various Sensors and Actuators used in control systems.
- **Control Systems:** Implementation of Control Systems Design.
- **Tools:** ARDUINO, MATLAB and LabVIEW.
- **Programming:** Pythons, C & C++ Programming .

PROJECTS

Gas Detection SMS Module. | MATLAB, Arduino, GSM

July 2023 - May 2024
NIT Jalandhar

- Expertise in Control Systems Design using Simulink and **MATLAB**.
- SMS based Hazardous Gas leakage /level detection system .
- Experienced with Wireless Sensor Networks and Hardware Installation.

INTERNSHIPS

BharatIntern

Jun 2023 - July 2023

Web Developer

Jalandhar(Remote)

- * Designed Responsive **Temperature Converter** User Interface & **Netflix's** Clone .

EXTRACURRICULAR

SPICE Society of ICE

September 2023

Core Team member

NIT Jalandhar

- * **Soft Skills:** Leadership, Critical Thinking, Event Management, Collaboration, Communication.

CERTIFICATIONS

• MATLAB's & MathWorks

• PYTHONS -GUVI

• SKILL INDIA DIGITAL