

# Muntazir Mehdi

Budgam, Jammu & Kashmir, India

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A highly organized, Proactive, and hard-working individual looking for a responsible position to gain practical experience. Skills include Team management, Multitasking, Analytical thinking and Creative problem solving.

## Honors & Awards

Appreciated for coordinating national Toycathon- 2022

- Appointed as the ambassador of AICTE Idea Lab
- Secured 2<sup>nd</sup> Position in Technovation at PIET College
- Secured 2<sup>nd</sup> position in Beta Up Your Mind at PIET
- Secured 1<sup>st</sup> position in Hackpiet-CTF Challenge
- Secured 3<sup>rd</sup> position in National Innovation Challenge
- Coordinated Toycathon 2022
- Won consolation prize in National Technology Day

## Reference

❖ Dr. Rajender Kumar – Assoc. Professor “PIET”  
[Rajenderkumar.cse@piet.co.in](mailto:Rajenderkumar.cse@piet.co.in)  
9996331581

## Projects

- **Water Conservation system using Arduino and NodeMCU** (A problem faced by every infrastructure running on old architecture where we need to operate the valves on each building in a campus. The Prototype is in working condition with coding done in Arduino IDE and Arduino IoT cloud)
- **Smart Home using Arduino and NodeMCU** (Complete design was made from scratch. The structure was designed in catia v5, PCB in Eagle and the coding part in Arduino IDE in embedded C)
- **Smart Irrigation System** (Irrigation system designed for the big agricultural plots with multiple crops on the field and we need to supply water to the specific zone/area)
- **Encryptor** (A tool used to demonstrate the function of symmetric and asymmetric Cryptography using Python)

## Skills (Technical)

- Solidity
- JavaScript
- Python
- Web development
- Linux
- Software Engineering
- IoT
- Circuit Designing

## Education

- Panipat Institute of Engineering and Technology –**  
BTech, IT (7.1) - Aug 2019 - Jul 2023
- Al-Asma Educational Institute-SSC, 82%-2015 – 2016**
- Govt Boys Higher Secondary School Budgam –**  
HSC, 65% - 2017 – 2018

## Interests

Blockchain, NFT, Racing

## Hobbies

Travelling, Exploring

## Language

- English (Written/verbal)
- Hindi (Verbal)
- Kashmiri (Regional)