

Contact

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Top Skills

Machine Learning

Embedded Systems

Internet of Things (IoT)

Languages

English (Professional Working)

Hindi (Limited Working)

Bangla (Native or Bilingual)

Certifications

A Beginner's Guide to Linux Kernel Development

Sensor Manufacturing and Process Control

Introduction to Cybersecurity Tools & Cyber Attacks

Introduction to Cybersecurity

Honors-Awards

Overall Winner Award (Effi-Cycle)

All India 5th Position(Formula Bharat)

Sheikh Abdul Munim

IoT and Embedded System | Machine Learning | Mechatronics
Engineering Student
Jalandhar

Summary

Ever since I was a little kid, the blinking of a bulb fascinated me, yet I'm driving by the same fascination, learning new technologies every day. I still remember sitting in front of my old Pentium dual-core PC and figuring out how to build a game. That cold breeze, I had experienced when I ran my first "Hello World". After that I have learned C, tearing through any books and videos I could find on the internet, related to programming. Then I got to know about a thing called Arduino, which took my fascination to the next level.

This passion carried me through my education at LPU. Now, there are more resources open to me than I could ever imagine as a kid. I studied new languages like python, C++, Assembly. During my very first year, I've got into embedded systems and IoT. My joys knew no bounds when I created my first AVR development board and with it I made my very own line-following Robot, Obstacle Avoiding Robot. And with Arduino I made smart street lamp, Temperature controlled fan, and many other projects. In my second year, I got into the university club, known as Illuminati Racers, where I worked on two big projects. 1. Effi-cycle(Hybride Vehicle), I worked in transmission department there and 2. Formula Bharat(F6 category Racing Car) where I worked in the Electric department(As team Lead) where I've developed two important circuit of the vehicle, BSPD(Brake System Plausibility Device) and quick shifter circuit for gear transmission. Currently, I'm working on various machine learning projects and exploring the data science sector.

So, still, that passion remains within me. There's certainly yet more to learn, more problems to solve, and more to build. And for this, I am very grateful.

Specialties: Language: C, C++, Python, Assembly Language
Academic: Industrial Automation And Robotics, IoT
Others: Machine Learning, Data Science.

Experience

RoboElements

Content Writer

January 2021 - Present (10 months)

India

Education

Lovely Professional University

Bachelor of Technology - BTech, Mechatronics, Robotics, and Automation
Engineering · (2018 - 2018)