Mohammed Sharuk MS

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EDUCATION

NEW HORIZON COLLAGE OF ENGINEERING
B.E IN Electronic and Communication Engineering
CGPA: 7.6 / 10
2022 - 2024

S J M POLYTECHNIC
SJM (DIPLOMA)
Percentage: 75%
2021
SMVVM (CLASS X)
Percentage: 80.58%
2018

LINKS

Github:// mohammedsharukms
LinkedIn:// mohammedsharuk
YouTube:// sharuk
Twitter:// mdsharukms
Quora:// mohammedsharuk

COURSEWORK

UNDERGRADUATE
C++
Computer Networking
Mentro Graphics EDA software
Pcb Ckt Design
Operating System
Microcontroller
Microprocessor
Electromagnetic
Embedded system
Algorithms and Data Structures
Data Management System

SKILLS

PROGRAMMING
Python
C++
Matlab
VHDL
Microprocessor
Microcontroller
Intermediate:
Java •JavaScript

EXPERIENCE

PROJECTS
• Network Jamming System | Diploma- Mini-Project | 2019
•Home Auto Machine | Diploma- Mini-Project | 2020
•Robotic Arm Controller | Diploma- Major-Project | 2021
•Human Following Robot| Mini Project | March 2022
https://www.overleaf.com/project/63fd9d90707f312f11637dea
•Automatic Water Pumping Irrigation System | Mini Project | Aug 2022
•IOT-Based Smart Plant Monitoring System| Mini Project | jan 2023

ACHIEVEMENTS

CERTIFICATIONS
•Demystifying Networking - Nptl
•Cybersecurity Essential - CISCO Networking Academy
•Inplant Training - VV Technologies
•Cybersecurity Packethacks - cursa
•Ethical Hacking - New Horizon college of Engineering
•NeoCodeathon -Iamneo

INTERNSHIP

INPLANT TRAINING
•Exposed to Advanced Microcontroller concept, Sensor Interface, Project Documentation and code development activities

HACKATHON

SOLANA CRYPTOCURRENCY
•Learnt how block chain works with Meta-verse crypto coins, With lot of expert coders with good interactions,with high amount of knowledge

POSITION OF RESPONSIBILITY

•**Project Team Leader**: Project idea and implementation with team at New horizon collage of Engineering