PROFILE

Shivam Kumar, second year student of Computer Science and Engineering at National Institute of Technology Srinagar. passionate about coding, problem solving, , robotics, IOT and Artificial Intelligence and web development, internet of things, experience in C, C++, data structures and algorithms, HTML, CSS, JavaScript and React, always eager to learn new skills and technologies to enhance my knowledge and abilities.

CONTACT

PHONE:
9103583016

EMAIL:
shivamkumarsingh.sk.2020@gmail.com

linkedin:
https://www.linkedin.com/in/shivam-kumar-3a9b1a261/

github:
https://github.com/Shivamkumar9823

HOBBIES

Reading Books based on financial
Coding
Designing
Exploring internet of things.

SHIVAM KUMAR

EDUCATION

BACHELORS OF TECHNOLOGY, COMPUTER SCIENCE AND ENGINEERING
Nov 2022 – 2026
NATIONAL INSTITUTE OF TECHNOLOGY, SRINAGAR

HIGHER SECONDARY
PERCENTAGE: 85%
Central Board of Secondary Education

HIGH SCHOOL
PERCENTAGE: 91.2%
Central Board of Secondary Education

WORK EXPERIENCE

ROBONOX: THE ROBOTICS AND LANNET CLUB OF NIT SRINAGAR
Position: Team Member
Projects undertaken:
  LOCK SYSTEM USING RFID CARD READER SENSOR :
       A security system which opens only by a special card key based on RF
  OBSTRACLE DETECTOR USING SONAR SENSOR:
       An ultrasonic sensor is placed on a car and it detects the presence of any obstacle in the way of the car.
   SECURITY TURRET USING ARDUINO CLOUD:
 A security turret using Arduino UNO Board and Arduino cloud was made which required the command of user to take an action. As per the command received it shoots the object or lets it go through.

Website design
Design website-
1.Portpolio website
2.Digital clock
3.Collabrote in Rang-e-Chinar (cultural fest) website.
4.dynamic website using flask.
5. Amazon Clone

Hacker Rank
4 star coder

SKILLS

1. **C/C++**
2. **JAVASCRIPT**
3. **PYTHON PROGRAMMING LANGUAGE**
4. **DSA in C++**
5. **Frontend Web developer**
6. **flask**
7. **Arduino IDE**
8.**Git/Github**