

Sanket kumar singh

Embedded Engineering

A Highly motivated, enthusiastic person having knowledge in various area including Programing **ARDUINO, EMBEDDED C, PYTHON** and last but not lest Social welfare.



sanketkumarsingh05@gmail.com

7078132989

Roorkee, India

linkedin.com/in/sanket-kumar-singh-27b75a1ba

facebook.com/rishusingh.rajput.39750?mibextid=ZbWKwL

github.com/Sanketsingh123

instagram.com/singhrajputsanket?igshid=ZDdkNTZiNTM=

EDUCATION

Xth

BL I A PUB SCH RAMPURTOLA BHANHARA
AURANGABAD BR

03/2017 - 03/2018

AURANGABAD Bihar

XIth

PARADISE CHILDREN ACADEMY LALPUR
KUDRA KAIMUR BIHAR

03/2018 - 03/2020

LALPUR KUDRA KAIMUR BIHAR

B.Tech

Roorkee Institute of Technology

08/2020 - Present

ROORKEE UTTRAKHAND

PERSONAL PROJECTS

GAS DETECTION AND ALERTING SYSTEM USING
ARDUINO UNO (09/2022 - 11/2022)

- Been complimented by mentors and me

IR sensor Robot (10/2022 - 01/2023)

- Been complimented by mentors and team members

SKILLS

C

C++

CORE JAVA

PYTHON

ARDUINO

EMBEDDED C

HTML

CSS

EMBEDDED SYSTEM

EDITING SKILL

COMMUNICATION

TEAM WORK

MATLAB

ACHIEVEMENTS

PCB design Fabrication & Testing (09/2022 - 09/2022)
2nd price

IEEE Membership (2023 - Present)

CERTIFICATES

C Training (07/2021 - 08/2021)

Organized by:- Spoken Tutorial (IIT BOMBAY), Score:- 90%

Internship Certificate Of Embedded Design using
Arduino IDE & Micropython. (10/2022 - 11/2022)

Organized by:- Labs in association with Project Contest Innovations LLP.

Embedded Design using Arduino IDE & Micropython
Training (09/2022 - 10/2022)

Organized by:- Labs in association with Project Contest Innovations LLP.

Internship Certificate Of Embedded System Design
(09/2021 - 10/2021)

Organized by:- EdGate

Python Training (04/2021 - 05/2021)

Organized by:- Spoken Tutorial (IIT BOMBAY), Score:- 80%

LANGUAGES

English
Full Professional Proficiency

Hindi
Native or Bilingual Proficiency

INTERESTS

Playing Cricket

kabaddi

Social Work

Listening Music