

ABHISHEK SRIVASTAVA

STUDENT {PURSUING ELECTRONICS ENGINEERING}

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Goal-oriented Electronics Engineer bringing more than 1.5 years of experience and dedication to positively impact team success. Knowledgeable about Arduino, Raspberry-pi and other widely used electronics systems. Successful at developing environmental processing applications. Robotics innovator versed in independent and team-based projects to enhance research, design, development and testing of robotic systems. Experienced in completing complex calculations and reviewing designs. Excellent resilience, resourcefulness and data analytics skills useful in code debugging and project management.

Education

2019-07 - Current **Bachelor of Technology: Electrical, Electronics And Communications Engineering**

BIRLA INSTITUTE OF TECHNOLOGY - JAIPUR

- Pursuing ELECTRONICS AND COMMUNICATION ENGINEERING {CGPA:-8.560}
- Member of COMPUTER SOCIETY OF INDIA, since 2019.
- Member of CSI JAIPUR Chapter, since 2019.
- Awarded TECHVIBES 2K20 for Participation.
- Coursework in PYTHON, LINUX [REDHAT] and C++

2016-03 - 2018-03 **High School Diploma**

MARY GARDINERS CONVENT SCHOOL - LUCKNOW, UTTAR PRADESH.

Work History

2020-04 - 2021-08 **Robotics Intern**

BIT, JAIPUR, RAJASTHAN

RC CAR WITH HC-05

Embedded C, Embedded System, Arduino UNO

April – May 2020

Used HCSR-04 (Ultrasonic Sensor), L293D Module (Motor Driver), HC-05

Node Mcu, IFTTT, BLYNK

June – August 2020
















Connected Hardware Setup with MQTT Protocol

MQTT works as a Cloud Server which is connected to IFTTT

IFTTT Applets connects google assistance to MQTT Protocol

Promoted campus awareness of activities and engagement opportunities with on-campus table tents, email distribution, and social media promotion.

Skills

Bilingual in HINDI/ENGLISH		Very Good
Effective communication		Very Good
PYTHON		Very Good
C++		Good
LINUX {Redhat}		Very Good
MATLAB		Very Good
MULTISIM		Very Good
CADENCE		Good
Photoshop & Video Editing		Very Good
Google Cloud		Good
Amazon AWS		Good
EMBEDDED C		Good
Git		Good
Information gathering and analysis		Very Good
ML & IOT		Good