# Suryansh Srivastava

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#### **FDUCATION**

#### AJAY KUMAR GARG ENGINEERING COLLEGE

**BTECH IN ELECTRONICS AND** 

COMMUNICATION ENGINEERING

Expected Grad, July 2023

\*CGPA: 8.25

# CITY MONTESSORY INTER COL-

LEGE,

**LAKHIMPUR** 

**CLASS XII** 

July 2017 | Percentage: 77.80%

**CLASS X** 

June 2015 | Percentage: 78.50%

## LINKS

Hackerrank: // Suryansh LinkedIn: // Suryansh Portfolio: // Suryansh

## COURSEWORK

Data Structure

**Object Oriented Programming** 

**IOT** Development

Advanced Embedded System

Raspberry Pi

# SKILLS

#### PROGRAMMING:

• Embedded System • Arduino • Micro Python • C++ • HTML • CSS • Javascript

• Python • Django

#### Tools:

• Ardui IDE • Thonny • Github

#### FAMILIAR:

- JAVA• MATI AB
- Microsoft Office

# LANGUAGES

• English • Hindi

# INTERESTS

• Badminton • Chess • Carrom

#### **PROJECTS**

#### **INTELLIGENCER** View project, Download Exe

This is the live transcription and News Fetching (API) Application for Windows. it automatically looks up the latest news and can speak more than 100 languages.

#### **DIY GOOGLE SMART HOME** View project

Based on Advanced IOT (DIY), Makes our life more easy by controlling all home appliances just by your voice from anywhere and anytime in the world from your google assistant.

#### **GUARDIAN** View project

Based on Advanced IOT, makes our life easier by controlling all household appliances just by your voice from anywhere and anytime around the world from your Google Assistant.

#### **PORTFOLIO WEBSITE** View project

This project stands for my work, skills, experience and qualification, Build with HTML, CSS and javascript.

#### INTERNSHIP AND TRAINING

#### **ELECTROCUS SOLUTION** | EMBEDDED SYSTEMS |

Undergone through **Summer Internship** from Electrocus solution in Embedded Systems **from 18th June 2020 to 15th August, 2020**.

#### SHAPE MY SKILLS | FULL STACK DEVELOPMENT |

Certificate

Worked as an Full Stack Developer in Shape My skill from 1st September 2021 to 17th September 2021.

# **ACHIEVEMENTS**

# Won the Robofest organized by IIT roorkee And secure First Rank in Drone Technology

# TECHNICAL SOCIETY

#### SAE

#### Innovation Head

Society of Automotive Engineers(SAE) Is an International society, Here we work on advanced mechatronics, To build advanced vehicle and gadgets like:- Third Eye,patient health monitoring system and more.

## **CERTIFICATION**

- 1. FULL STACK DEVELOPMENT | LINK
- 2. ADVANCED ARDUINO | LINK