ARUN KUMAR SINGH

Agra, UP | +919084843022 | arunnsingh7609@gmail.com

EDUCATION

NATIONAL INSTITUTE OF TECHNOLOGY DELHI

Delhi, India

Bachelor of Technology

Expected 2026

Major in Electronics and Communication Engineering

Cumulative GPA: 6.88

ST. AUGUSTINE SR. SEC. SCHOOL

Agra, Uttar Pradesh

Intermediate Education

2021

Percentage: 91.8

High School

2019

Percentage: 92.6

TECHNICAL SKILLS

> C/C++

- ➤ MATLAB
- ➤ LTSpice
- PowerPoint

UNIVERSITY PROJECTS

Li-Fi Feb 2023

The main aim of this project is to provide connectivity within a localized environment while forgoing the use of fiber optic cables as a transfer medium for light.

Social Distancing I-D Card

Dec 2023

It was a mini-project based upon the working of Arduino and Ultrasonic sensors along with passive components.

A wearable social distancing ID card that will remind people to maintain social distancing.

Home and Industrial safety using fire and gas detection system

Mar 2024

It was a mini-project based upon the working of Microcontroller, Gas sensor, Temperature sensor and passive elements.

ADDITIONAL

Technical Skills: Learning HTML/CSS, Solved 300+ DSA Problems on Leetcode

Languages: Fluent in Hindi and English