

# Shubhankar Sharma

B.tech (Electronics & Communication Engineering)

A B.tech graduate with a passion for science and music. I find self-determination and an inquisitive attitude to be my most valuable skills.

shubhankarsharma245@gmail.com

9910397791

405, Staff Residence, Genesis Global School, Expressway, Noida, Uttar Pradesh, India

## EDUCATION

### Bachelor of Technology ( Electronics & Communication )

SRM Institute of Science & Technology ( KTR )

07/2016 – 07/2020

Percentage - 78%

### Class XII ( CBSE )

Genesis Global School , Noida

04/2015 – 04/2016

Percentage - 83.0%

### Class X ( CBSE )

Genesis Global School , Noida

04/2013 – 04/2014

C.G.P.A - 7.8

## WORK EXPERIENCE

### Intern

CFEES , Defence Research and Development Organisation

12/2018 – 01/2019

New Delhi

#### Projects

- Data acquisition system using thermocouple and microcontroller PIC16F887

Contact: Mr. Mukul Anand (Scientist'D') – Ph: 9818992446

### Intern

Delhi Metro Rail Corporation (DMRC)

12/2017 – 01/2018

Delhi (NCR)

#### Achievements/Tasks

- Learned about the various telecommunication equipment and systems used for communication and security in the company.

Contact: Mr. Ajay Sharma ( Principal Engineer ) – Ph: 9873791746

### Intern

Wave Inc.

05/2017 – 06/2017

Noida

The Wave Group is a business conglomerate that deals in the manufacturing, real estate, education, sports and entertainment industries. Over the course of 50 years, the group has expanded across multiple segments in Manufacturing & Production in India.

#### Achievements/Tasks

- Worked at the Wave headquarters as an IT intern and learned about various hardware and software required in maintaining the company servers and systems.

## Volunteer

Mata Bhagwanti Chadha Niketan

12/2017 – 12/2017

Mata Bhagwanti Chadha Niketan (MBCN) is a charitable school for differently-abled children & children with special needs. It is a school that provides all required rehabilitation services to children with intellectual impairment, cerebral palsy, autism spectrum disorder, hearing impairment and multiple disabilities.

Contact: Mrs. Vandana Sharma – 9711000832

## TECHNICAL SKILLS

PSpice

MATLAB

VLSI

VHDL

C programming

Auto CAD

## PERSONAL PROJECTS

Luggage Security Alarm

Smoke Detector

Water Level Indicator

## ONLINE COURSES

Electronic Modules for Industrial Application using OP-AMPS (02/2019 – 04/2019)

NPTEL Online Certification - IISc Bangalore

Introduction to Programming in C (07/2019 – 09/2019)

SWAYAM-NPTEL - IIT Kanpur

## LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

German

Limited Working Proficiency

## INTERESTS

Micro- controllers

Digital systems

Vlsi

Programming