

EDUCATION

Bachelor of Technology (B.Tech), Electronics and Communication

Guru Tegh Bahadur Institute of Technology

2017 - 2021

CGPA: 7.20/10

Senior Secondary (XII), Science

The Air Force School

(CBSE board)

Year of completion: 2017

Percentage: 75.40%

Secondary (X)

The Air Force School

(CBSE board)

Year of completion: 2015

CGPA: 8.20/10

INTERNSHIPS

Research Project

Delhi Technological University, Delhi

Jun 2019 - Aug 2019

During this internship period, I was part of an ongoing research work. Our objective was to build a machinery which can detect the position of a fractured endodontic instrument inside the root canal and help the doctors remove that instrument.

POSITIONS OF RESPONSIBILITY

AVR Mentor at Technical Society Of GTBIT

TRAININGS

Embedded Systems Using AVR Microcontroller

Trulabz Technologies Pvt. Ltd., Delhi

Jan 2019 - Mar 2019

During this period, I learnt general basics about AVR Microcontroller, worked on LEDs, LCD display, sensors (such as IR sensors, light sensors, sound sensors) using Atmega16. I also learnt to use Proteus for designing and simulating schematics.

PROJECTS

Personal Website

May 2020 - Jun 2020

<https://bit.ly/2ND7uIJ>

I created this website using HTML and CSS Grid Framework. This website contains information about me, my resume and projects that I have worked on in the past.

SKILLS

Atmel AVR

Intermediate

Proteus Design Suite

Intermediate

CSS

Intermediate

MATLAB

Beginner

Embedded Systems

Intermediate

HTML

Intermediate

C Programming

Beginner

Python

Beginner

WORK SAMPLES

GitHub profile

<https://github.com/KunwarBindra>

ADDITIONAL DETAILS

1. Participated in hackCBS2.0 (October 2019)
2. Part of IXI Summit (February 2020)