

# Krishan Kumar

# Computer Science Engineering

"Computers are like Old Testament gods; lots of rules and no mercy"

#### Education

2015-Present Engineering, Brcm College Of Engineering And Technology, Bahal.

Computer Science Engineering

2012–2013 Intermediate, Army Public School, Hisar, Percentage – 72%.

Maths, Physics and Chemistry

2010–2011 Xth Board, Army Public School, Hisar, Percentage – 73%.

Secondary School Certificate

#### **Technical Skills**

 $\begin{array}{ccccc} \mathsf{C} & & \mathsf{Arduino} & & \mathsf{PHP} \\ C^{++} & & \mathsf{Algorithms} & & \mathsf{HTML} \\ \mathsf{Java} & & \mathsf{AVR} \ \mathsf{Microcontroller} & & \mathsf{Basic} \ \mathsf{Linux} \end{array}$ 

Python Basic Network Setup

### Soft Skills

- O Quick Learner.
- o Patience.
- Adaptability
- Able to handle multiple situations at the same time.
- o Creating Ideas: Creativity.
- Can manage time effectively
- Good Computer handling skills.
- o Team Work.

## **Projects**

- Feb 2018 **Voip Server**, Just For Fun. This server is still under Development. To make free audio and video call on College's Intranet Free Of Cost without worring about network coverage and data charges.
- Sep 2017 **Mailing Server**, To Maintain Authenticity and unity in Events on below server a Registration Process was also made mandatory, To achieve that this server was required.
- Sep 2017 **Web Server**, Http Server For Organizing Online Events Like Quizs and Apptitude Test in college during Society Events.
  - July Lab Assistant, A Java Based Software to help lab assistants in installing one soft-
- 2017–Aug ware on many computers on LAN from one System, Based on Telnet, Ftp, Windows 2017 Registry editing.
- Jul 2017–Aug Home Automation, Basic IOT enabled Home Automation Project with 3 MCU 2017 boards Connected with 5 relay siwtches each and communicating over WI-FI, Master Slave Model.
- Jun 2017-Jul Line Follower Updated, Updated Previous line follower system to Work in 2017 Dual mode remote controlled and line follower Remote is a self developed Android App., Added Bluetooth module to communicate with smart Phone,  $http://youtu.be/j_2RbmJ2vj4$ .
  - May 2017 **Line Follower**, 1st Project With 7 IR array white line follower. PID controlled. Jun 2017