Hemant Singh

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Delhi

EDUCATION

Bachelor of Technology (B.Tech), IT, Electronics And Mathematics

(2014 - 2018)

Cluster Innovation Centre University of Delhi

CGPA: 6.00/10

INTERNSHIPS

Mobile App Development

Estel Technologies (Noida)

May 2016 - Jul 2016

We created a mobile application which holds the record of drugs manufactured by different companies. the app successfully compared the price of drug manufactured by different companies under different names.

POSITIONS OF RESPONSIBILITY

 Represented college cricket team in the inter college tournament, regular player in the main team since 2014

TRAININGS

Internet Of Things

Internshala Trainings (Online)

Jul 2017 - Jul 2017

The Program on IOT was a 4-weeks training program in the field of electronics, web applications and autonomous control of devices over the internet. I worked on different projects during this training such as controlling an LED, BUZZER etc.

PROJECTS

phone detector

Jan 2017 - May 2017

Created a device which can detect the presence of a cellphone, the circuit was the created on the concepts of LCR circuits and resonant frequencies etc.

Modelling organisms population through differential Equations

Jan 2016 - Apr 2016

Daphnia is an organism whose live population was cultured on daily basis. The population was modeled through differential equations and some statistics concepts such as linear regression, correlation coefficient etc.

SKILLS

MATLAB Circuit Design

Intermediate Intermediate

MS-Word Database Management System

(DBMS)

Intermediate Intermediate

MS-Office Embedded Systems

Intermediate Advanced

C Programming Mathematics

Intermediate Advanced

VHDL

Intermediate

ADDITIONAL DETAILS

- successfully completed Embedded Systems certificate course from NPTEL (IIT Kharagpur) with 68% (in top 20% of the students) marks along with an 'elite' tagged certificate.
- Recently completed an NPTEL (from IIT Kanpur) course in the subject of C programming.(Result awiated)
- Scored 76.67 % marks in the Internshala training on Internet of Things
- successfully completed an online course in the subject of 'Introduction to modern application development' from IIT Madras with 74% marks