DEVIKA CHHABRA

Course : **B.Tech** , Electronics and Communication Engineering, 2021
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ACADEMIC DETAILS

COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS X in -	Bal Bharti Public School	C.B.S.E.	9 CGPA	2015
CLASS XII in -	Bharatiya Vidya Bhawan Mehta Vidyalaya	Central board of secondary education	69.8 %	2017
B.Tech	SRM Institute of Science and Technology - Vadapalani Campus		74.64 %	2021

Subjects / Electives	Advanced digital signal processing
Technical Proficiency	C Programming, HTML5, C++ Language

SUMMER INTERNSHIP / WORK EXPERIENCE

Webpage development, Delhi Urban Shelter Improvement Board   May 2019 - Jun 2019

During the time of internship I learned HTML5 and during the end of internship I was told to create a webpage using HTML5, CSS, JavaScript and i also helped in an online demand survey. It was a good learning experience for me to work in an IT sector which made me learn more about coding languages.

PROJECTS

Women's safety and alert device using IoT - Iot   Jul 2019 - Nov 2019

In this project we have created to give safety to women's in places where they can protect themselves without depending on GPS n other mobile apps. In this we have used taser, which when required can be used by the victim against the accused, have the capacity to unconscious the attacker giving enough time for the victim to go to a safe place in the mean while the GPS location too will be sent to alert the police and family upon pulling the taser.

Web page development - HTML and CSS   May 2019 - Jun 2019

During the time of my internship, i learned HTML and CSS under the guidance of some experienced programmers to help in an online demand survey. The web page which i have created is a static page featuring the some pictures and information about them. The page has been designed to send a conformation mail to the user after filling the required details.

PIR Sensors - Infra red Radiations   Jan 2018 - Feb 2019

Passive infra-red sensors is an electronic sensor that measures light radiating from objects in its field if view. It can be used to detect presence of human beings within s detection area of approximately 14 meters. They are small, inexpensive, low-power, easy to use and it does not wear out easily.

CERTIFICATIONS

CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION
Advanced styling with responsive design	Coursera	Skills i gained are: bootstrap, javascript , responsive web design and css.

COMPETITIONS

National science day   Feb, 2018

National science day competition is conducted in our college where other college students as well as other school students also take part to present their ideas which could help in the betterment of the society.

CONFERENCES AND WORKSHOPS

Data sangamam 2020 - A conclave in data science
SRM IST   Jul 2020
5G - Beyond the hype
IET   Jul 2019
Cognitive computing using Watson by IBM
AARUUSH   Sep 2017
Big data analysis with embedded systems
SRM IST   Sep 2017

VOLUNTEER EXPERIENCE

Abhigyaan - Role: Volunteer | Cause: Science and Technology	**Aug 2019 - Aug 2019**
Abhigyaan - Role: Volunteer | Cause: Science and Technology	**Aug 2018 - Aug 2018**

PERSONAL DETAILS

Date of birth: 05 May 1999	Father's name: Jagdeep Kumar Chhabra
Permanent address: B-2/1 Mangla apartment, 53 I.P. Extension, Patparganj, Delhi- 110092, East Delhi, Delhi, PIN CODE - 110092	Languages known: English, Hindi
Permanent contact number: 8610651431	Nationality: India
Passport availability: false	