# Kshitij Mahajan

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## **Education and Qualifications**

#### Chitkara University [2015 – 2019]

Bachelor in Computer Science (9.02)

### Army Public School [2003 – 2015]

- 9.6 CGPA in 10<sup>th</sup>
- 81% in 12<sup>th</sup>

#### **Personal Skills**

- Strong Listening Skills and Patience Skills
- Able to give best result in pressure situations
- Flexible and actively work in team
- Punctual and enthusiastic in doing work

## **Technical Expertise**

- Programming Languages: C, CPP, Java, Python, HTML, CSS
- Software: Microsoft Office, JDK, AutoCAD, WAMP, UMLet, MultiSim, Cisco Packet Tracer. 3D Max
- Database Management System: Oracle-11g, My-SQL
- **OS:** Windows and Linux

### **Projects**

• **Switching Electrical Devices** with change in temperature.

This was the first Group Project. The thing learnt was to work in group and utilising the hard-work and knowledge of each member of the group. How a small device can be used to see the temperature and another device to handle large amount of current.

Login using fingerprint sensor (in Progress):

The idea was to make a login system which saves the fingerprint data and thus logins while scanning the fingerprint only. The thing learnt was the Backend connection, managing database, working of Fingerprint Scanner and connecting a Third Party application with website.

#### **Selective Interests**

- Exploring new places
- Landscape Photography
- Innovating cooking dishes

### Other

- Actively participated in Blood Donation Camp held in the College
- Bagged First Prize in Group Cultural Heritage Quiz in College
- Bagged First Position in International Informatics Olympiad in 8<sup>th</sup> class
- Participated in Kho-Kho event Organised by Hostel Club
- Attended Trekking and Mountaineering at Jawahar Institute of Mountaineering and Winter Sports, Sanasar (J&K)
- Attended technical workshop Ethical Hacking held in college by Mr. Rahul Tyagi
- Attended Angular.Js and Node.Js seminar held in college
- Attended the World Water Day Seminar held in Chandigarh
- Attended a seminar on Web Application Development held under Developer Student Club

## Certification

Big Data Foundation Udacity