**EDUCATION**

***Maharaja Surajmal Institute of Technology, New Delhi*** 2012 – 2016  
Bachelor of Engineering, Electronics and Communications (completing in May 2016) 65% (till July 2015)

***St. George’s School. New Delhi*** 2011 – 2012

Class XII, Central Board of Secondary Education (CBSE) 70%

***St. George’s School. New Delhi*** 2009 – 2010

Class X, Central Board of Secondary Education (CBSE) 8.4 CGPA

**INTERNSHIPS**

***Airports Authority of India, New Delhi*** June 2014 – July 2014

*Summer Intern*

Industrial Training in Automatic Message Switching System, VHF and RADAR at Airports Authority of India

* Understood the working and concepts of Automatic Message Switching Systems in Airports across the world, line of sight communication and the mechanics of RADAR systems.
* Prepared a detailed report on AAI, AMSS, VHF and RADAR systems used at Airports Authority of India.

***Doordarshan Kendra, New Delhi***  June 2015 – July 2015

*Summer Intern*

Industrial Training in Television broadcasting: Satellite Communication, Switching Operations ad Doordarshan

* Understanding how Television communications takes place via satellite, optical and radio wave communication system, the transfer of information from the Earth Station and Outside Broadcasting Mobile Studio
* Prepared a detailed report on used communication methods, Earth Station, OB Mobile Studio and TV studio.

**ACADEMIC PROJECTS/ COURSEWORKS/WORKSHOPS**

* Made a **Line Following Robot** based on 8051 Processor.
* Participated in **C++ Coding** in Avensis 2014.
* Made a minor project on **Li-Fi.**

**VOLUNTEER/EXTRA CURRICULAR**

* Participated in **LFR (Avensis 2014) competition** heldat technical fest, Maharaja Surajmal Institute of Technology.
* Play Acoustic Guitar.

**AWARDS AND ACHIEVEMENTS**

* Scholar Badge holder for 7 years i.e. Classes 1-4 and Classes 6-8.
* Participated in various Inter-School competitions.

**SKILLS**

* Languages: **C, C++**
* Operating Systems : Windows Family(98 and above)