

## Education

---

BTech – <b>Computer Science with a Specialization in IT Security and Cyber Forensics</b> <i>University of Petroleum and Energy Studies, Dehradun</i>	2014-2018 <b>3.32/4</b>
High School – N.K. Bagrodia Public School, New Delhi (CBSE)	2012-2014 <b>92.8%</b>
Secondary School – Aadharshila Vidyapeeth, New Delhi (CBSE)	2012 <b>9.6 CGPA</b>

## Skill Set

---

- **Softwares** : VMware, OWTF, Nessus, OpenVas, SolidWorks, NetBeans, Docker
- **Languages** : Java, JavaScript, NodeJS, AngularJS, C, C++, PHP, HTML, CSS, R
- **Operating Systems** : Windows, Mac, Linux
- **Database** : MySQL, MongoDB, Firebase

## Projects Undertaken

---

### SUMMER INTERNSHIP PROJECTS

- Company** : IBM, Bengaluru  
**Duration** : 1<sup>st</sup> June-17<sup>th</sup> July, 2017  
**Key Roles** : Web Application Development using Node.js and Angular.js

- Company** : Build By Blank India Private Limited  
**Duration** : 6 weeks, Jun-Jul'16  
**Key Roles** : ARKFULL Project Development and Research

### OTHER PROJECTS

- Project Title : Implementation of modern CAPTCHA technologies
- Project Title : Network Security using Genetic Algorithm
- Project Title : Basic Single Sign On Implementation Application on Java
- Project Title : Cross Site Request Forgery Vulnerability Testing Application
- Project Title : Online Railway Ticket Reservation

## Trainings Undertaken

---

- Institution : EC Council  
Certification : **EC-CEH** Version 9 Code-312-50  
**89.6%**

- Institution : NIIT Limited  
Certification : **Java Core Certification**
- Institution : NIIT Limited  
Certification : **Web Development using Java**
- Institution : Coursera  
Certification : The Data Scientist's Toolbox by Johns Hopkins University. Certificate earned on July 3, 2016.
- Institution : Coursera  
Certification : The R Programming by Johns Hopkins University. Certificate earned on July 23, 2016.

## Achievements / Activities

---

- **Vice-Chairperson** of UPES Association for Computing Machinery-Women (ACM-W) India 2017-Present
- **Joint Secretary**- UPES Association for Computing Machinery-Women (ACM-W) India 2016-2017
- Working for **SOCH Non-Government Organization** 2016-2017
- Won **Merit Scholarship** for first year of the college
- **First prize** in Mock Placement Drive
- **Organizer Head** for ACM-W India Celebration of Women in Computing (AICWiC) National Conference
- Runner Up of **Best Student Chapters Award**, 2017 by ACM India for UPES ACM-W Student Chapter
- Core Committee member - Prahari- the anti-hacking society 2014-2016
- Organizing Committee - UURJA, annual cultural fest 2014 – 2016