

EDUCATIONAL QUALIFICATIONS

| Course (Stream)/Examination | Institution/University | Year of Passing | Performance |
|------------------------------|----------------------------|-----------------|--------------------------------------|
| B.Tech (Computer Science) | IGDTUW | 2015-2019 | 84.95% (till 6 th sem) |
| Class XII CBSE (Non-Medical) | Rawal International School | 2015 | 95.6% |
| Class X HBSE | S. V. N. Public School | 2013 | 95.8% |

INTERNSHIPS

Amazon India: Software development intern at Amazon in Finance Technology department
(June,2018-July,2018).

GeeksforGeeks: Technical content writer intern at **geeksforgeeks** .
In the timeperiod of 45 days, I worked with different set of codes in c++ ,python, java and wrote various programming articles to help thousands of student learners.

ACADEMIC PROJECTS

LIGHT AUTOMATION WITH REAL TIME IMAGE PROCESSING: This is a real device developed to make the an intelligent light automated system that detects human motion in the room and accordingly automates the device.It is developed using raspberry pi and camera along with web app accessible on all devices.Technologies used: **Real Time Image processing, Python, Django Framework.**

ENERGY CONSERVATION IN WIRELESS SENSORS WITH DEEP LEARNING: Project developed to optimize the transfer of data from a collection of wireless sensors to the network. The sensor nodes number is reduced and their data is compressed.The original data is regenerated at much optimum cost and great accuracy at the sink with deep learning. Technologies used: **Deep Learning, Autoencoders, Python , Tensorflow.**

COLLEGE WEBSITE PROJECT (UNISTASH):This is an official college project developed under the guidance of **assistant professor Vivekananda Jha** to provide academic study material to students at one place. Technologies used: **HTML, CSS, Javascript and django framework .**

ACHIEVEMENTS

- Google-Udacity scholarship recipient- Mobile Web Specialist.
- Qualified for **STARTUP VILLAGE ENTREPRENEURSHIP CAMPAIGN.**
- School topper in science stream in 12th class (CBSE).
- Achieved **SECOND** position in the district in 10th class (HBSE).

TECHNICAL SKILLS

Django framework
Git - Github
JSP
php (intermediate level)
Mysql, Oracle and sqlite databases.
Front end developing languages:
HTML, CSS, Bootstrap, JS.
C, C++, python and Java.

POSITIONS OF RESPONSIBILITY

Technical Head of the of college's technical fest **Innerv** (2017-18).
Tech lead of the project **Unistash**.
Head Co-ordinator of the college's cultural fest **Taarangana** (2017).
Volunteer of Training & Placement Cell.
Member of the **Leaders ForTomorrow club** (2015-2016), understanding the need of igniting young minds.