

ACADEMIC QUALIFICATIONS

| Examination | Year | Board/University | % |
|-------------|------|--------------------------------------|------|
| B.E. (ICE) | 2014 | Delhi University | 75.2 |
| Class XII | 2010 | Central Board Of Secondary Education | 95.2 |
| Class X | 2008 | Central Board Of Secondary Education | 89.2 |

Academic Distinctions

- Won the Android app development at the college annual technical fest INNOVISION. The event was about devising a concept for an android app and building it on the spot. The event tested both technical skills in android and the ability to devise fruitful concepts for a sound app 2013
- Won the Linux Challenge at the college annual technical fest INNOVISION. The event checked awareness of the candidates on general facts on Linux Operating System through an MCQ followed by an C on spot programming round 2012
- Won the event Dig-Web at the college annual technical fest INNOVISION. It was a programming event that designed to test HTML skills through MCQ followed by an programming at the spot round 2012
- Currently a CBSE Scholarship Holder, issued by MHRD, on basis of class XII percentage 2010-Present
- Got shortlisted in the scholarship issued by the college to the elite rankers of each branch 2010
- Currently in possession of Departmental Rank 18 , out of 160 candidates in the department
- Topped the school science branch in class XII, for the academic year 2009-2010 2010

Technical Skills

- Languages Known:** C, Java(core),Java(Advanced), Android, HTML
- Operating Systems Known:** Windows XP , Windows 7,Linux(Ubuntu)

Internships

- Interned at DRDO on Predicting speed of vehicles using sensory data. The internship taught me the virtues of team work, coordination, careful planning and how to design optimisation. July,2013
- Interned at Hachiko on developing android based rich application. The internship taught me working under pressure, and significance of efficiency of model you choose for your applications June,2013
- Interned as Java Software developer at DRDO on Crypto System in Java. Apart from the knowledge of the crypto-based system, the internship incorporated the spirit of self-motivation within me. December,2012
- Interned as Java Software developer at DRDO on Spatial data collection and imaging. The internship helped me develop the skills of a team leader and careful coordination between team members. June-July,2012
- Internship at I-Quest technology on Website Development. Being my first internship in website development it helped me develop my Website development skills both technically

Projects

- Project on Internet Communication Engine .The project aimed at remote operation of machines and exchange of messages independent of the platform of the interacting devices. 2014
- Project In Java on obtaining information regarding speed of vehicle under different terrain locations and hence predicting the type of terrain of the corresponding zone on the basis of analysis hence inferred 2013
- Project on Crypto-Systems implementation in Java under Dr MK Kalra, DRDO. The project was based on transmitting data after encryption and successful reception followed by decryption and storage of data on clients –server network 2013
- Project on Wi-Fi communication in android under Dr SK Kaul, IIIT-D. The project targeted in gathering information about available Wi-fi hot spots within the vicinity of an android based phone and determining which hot spot would be ideal for a reliable connection. 2012
- Project on sensory data communication and imaging in Java under Dr MK Kalra, DRDO. The project targeted at gathering information about terrain of different places through suitable sensors and map them on a globe viewer 2012

HONORS AND ACHIEVEMENTS

- Got selected as Microsoft Student Partner of NSIT, amidst several candidates who applied for the techno managerial contest 2013
- Won the event Pic Morph , at technical fest Innovsion 2013, that tested general awareness through morphed pictures of renowned faces
- Part of the web development teams for Rotoract Club as well as for various college online fest events 2012,2013
- Held the post of Senior Coordinator of Technical Events at the annual technical fest INNOVISION 2013
- Won the event Sports Quiz at Cultural fest MOKSHA,the quiz was based majorly on upcoming issues in the world of sorts 2012
- Senior editor in the magazine campus 360, aimed at enlightening student about various academic and social areas. 2012
- Involved in event management and organisation of various technical events such as Cryptomania,Bug the Bug,Java@Coffee, Quizes etc