

NATIONAL INSTITUTE OF TECHNOLOGY, UTTARAKHAND

DEEPAK UNIYAL

Mobile: +91-8954493488 | Email-id deepakuniyal11@gmail.com | Date of Birth : 14/03/1995
(c/o Bachaspati Uniyal, Lane 4, Shastri Nagar, Haridwar Road. Dist:- Dehradun Pin:- 248001)

OBJECTIVE

To work in a challenging environment demanding all my skills and efforts to explore and realize my potential where I get the opportunity for continuous learning.

ACADEMIC QUALIFICATION

Enrollment no: **BT12CSE029**

Branch of Study: Computer Science and Engineering

Current CGPA : **8.73/10**

QUALIFICATION	INSTITUTE	YEAR	SCORE/SGPA	CGPA
B.Tech. 6 th Semester	National Institute of Technology, Uttarakhand	2015	8.21 of 10	8.73 of 10
B.Tech. 5 th Semester	National Institute of Technology, Uttarakhand	2014	8.00 of 10	8.84 of 10
B.Tech. 4 th Semester	National Institute of Technology, Uttarakhand	2014	8.00 of 10	9.06 of 10
B.Tech. 3 rd Semester	National Institute of Technology, Uttarakhand	2013	9.33 of 10	9.41 of 10
B.Tech. 2 nd Semester	National Institute of Technology Uttarakhand	2013	9.38 of 10	9.45 of 10
B.Tech. 1 st Semester	National Institute of Technology, Uttarakhand	2012	9.52 of 10	9.52 of 10
CLASS XII(HSC)	Summer Valley School / ISC	2012	88.34 %	
CLASS X(SSC)	Summer Valley School / ICSE	2010	91.00 %	

COMPUTER PROFICIENCY

- **Programming Languages:** C, JAVA,GROOVY,GRAILS (High Exposure) | Python (Low Exposure)
- **Website Designing :** HTML, PHP,Bootstrap (High Exposure) | CSS, JavaScript (Low Exposure)
- **Database Management:** MySQL
- **Software Testing:** Spock framework
- **Software Packages:** IntelliJ IDEA, Netbeans, Linux, GIT -HUB and DevC++

INTERNSHIP

- **INTELLIGRAPE SOFTWARE(TO THE NEW Digital)** **Period: Jan 2016 – Present**
Working on link sharing app using **Groovy** and **Grails**

SUMMER TRAINING

- **Indian Institute of Remote Sensing, Dehradun** **Period: JUNE 2015 – JULY 2015**
Completed a project on Satellite Archival and Retrieval System which involved a user authenticated portal for accessing data values sent by satellite. Worked on basic understanding and implementation of Google map API's.
- **Geo-Data Processing and Information Centre, ONGC Dehradun** **Period: JUNE 2014 – JULY 2014**
Completed a project on Basic firewall system design with features like user login status check and open/close ports. Under this project, I worked on Network Mapper(NMAP), basics of security system in LINUX- Ubuntu, IPV4, TCP/IP Protocol, Network Topologies, IT ACT -2000, National Critical Information Infrastructure.

PROJECTS/ACTIVITIES

- **Computer Science and Engineering Department Website for NIT, Uttarakhand** **Period: JAN 2014 - May 2014**
Synopsis: to provide a platform for department to reach multiple users, updating them of ongoing events and achievements. Student portal to know declared exam results, post problem to particular faculties, shared platform for discussing a problem and limit audience as per user's choice. Administrator could post and remove ongoing events, news and manage users and their activities through proper HTML forms. Front end of the site made user interactive using **HTML** and **CSS** language while the back end involving admin privileges on sites database done using **PHP** language.
- **Training and Placement Department Database Design and Management** **Period: SEPT 2014 - OCT 2014**
Synopsis: The project aimed at building web pages that gave the ease of access to T & P department in organizing and retrieving set of data attributes related to alumni's and present students. Front end was developed using **HTML**, **CSS** and **SQL** queries to database were executed via **PHP**.
- **IMPETUS 1.0** **Period: SEPT 2013 - OCT 2013**
Synopsis: The software intended organize student data relating their personal and academic details facilitating administrator to have fast access searching for a particular students in database through attributes like unique roll numbers, date of birth, names, phone numbers. The software was developed using the GUI libraries of JAVA and Serialization functionality to save state of objects in **JAVA**.

POSITION OF RESPONSIBILITY

- Student Coordinator in Training and Placement Cell of the institute from Computer Science and Engineering department.
- General Secretary of Computer Science and Engineering Department in Departmental Society of Student Affairs (DSSA 2014-2015).
- Student Coordinator, NMEICT Awareness workshop on "Modern Trends in Education System" by department of higher education MHRD, government of India, organized by NIT Uttarakhand, during Nov 29-30, 2014.
- Student Representative of batch-2012, Computer Science and Engineering department in DSSA 2013-2014.

ACHIEVEMENTS AND HONOURS

- Awarded first position in debate and second position in extempore at Prodaya-2014 techno-cultural fest of NIT, Uttarakhand, awarded third position in debate at SPARKS(Institute Gathering) -2015, second position in turncoat at SPARKS-2014 and second position in debate at SPARKS-2013 of NIT, Uttarakhand.
- Won reward money for securing above 90% in class X, certificate of academic achievement in class IX, Certificate of academic excellence in class VIII, VII.

EXTRA CURRICULAR ACTIVITIES

- Participated in workshop on “Network Implementation & Security “at NIT Uttarakhand organized by Association for Computing Machinery – IIT Delhi and Network Bulls February 15-16, 2014.
- Participated in two day’s workshop on “Certified Cyber Security Specialist, Level – 3” at Srinagar(Garwhal) organized by Cyber Key Securities (A Unit of LiveMob Technologies Pvt. Ltd.) on October 13-14,2012.
- Participated in International Mathematics Olympiad securing 198 state rank in XII standard.

I hereby acknowledge that the information furnished above is correct to the best of my knowledge.

(Deepak Uniyal)