Nimish Singhal
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Information Technology
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Education

2013-17	Manipal Institute of Technology, Manipal Bachelor of Technology, Information Technology	7.5/10
2012	12th (Senior Secondary Examination) Central Board of Secondary Education	83%
2010	10th (Secondary Examination) Central Board of Secondary Education	9/10

Academic Projects

Oct-Nov'14	**Cyber Beatbox** (B.Tech Project, 4th Semester) • It allow users to create Music Pattern and at the same time share it with their colleagues • Using this application improve the productivity of the clients by 70% as lesser no. of real time meetings are required • Used techniques like Serialization, Multi-Threading, Socket Connection using J2SE (Java)
Feb-Apr'15	**Club Management System** (B.Tech Project, 4th Semester) • It is used to manage the different club activities involving creating a new project, getting volunteers, giving attendance to them • Front end is developed using C#, Back end is done on MySQL
Aug'15	**Assembler** • It is a console application to translate Assembly language codes to binary codes • Developed in C language, it is a 2 scan Assembler with Linked list as a means for creating, storing, searching Symbol Table

Accomplishments and Certifications

Nov'15	Stanford University - Compilers
Oct'13	2nd Position for designing and implementing Infrared LED Lamp in the National Level Technical Fest of MIT

Technical Skills

Languages	C, C++, JAVA, Python
Web Technologies	HTML, CSS, JavaScript, MySQL
Platform	Linux

Experiences

Sep-Nov'15	**Teaching Assistant** – Data Structures (ICT 2103)

Additional Information

Apr'15-Jan'16	Project Coordinator in Volunteer Services Organization with an active volunteering of 50 hrs • Nepal Earthquake Fund Relief- Raised ₹ 1,55,000
Oct'15	Event Head of Code Wars – Techtatva'15
Aug'14-May'15	Management Committee member of IE CSE
Jun'14-Apr'15	Campus Ambassador at E-Cell IIT-Kanpur
Hobbies	• Blogging- http://n00bsdiaries.quora.com • Trekking, Movies, Yoga