# Tanya Singh

ACADEMIC DETAILS

Second Year Undergraduate	E-mail: tanyasingh1996@gmail.com
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Year	Degree/Exam	Institute	CGPA/Marks/%
2015-2019	B.Tech, Computer Science & Engineering	IGDTUW	81%
2014	All India Senior School Certificate Exam - CBSE (12th)	MDPS	93.8%
2012	All India School Certificate Exam – CBSE (10 <sup>th</sup> )	MDPS	10/10

#### **TECHNICAL SKILLS**

- Web technologies HTML, CSS, Javascript, Jquery, Ruby, Sinatra, Rails
- Android App development
- Programming languages C, C++, Java

#### TRAININGS AND WORKSHOPS

### Data structures training (C++ language) – Coding Ninjas

Jan-April 2017

- The major topics included programing fundamentals, OOPs and data structures
- Developed skills in logic building and debugging
- Amongst the top 10 students out of 100 students on the basis of weekly assignments and tests

# Core Java programming certification – Internshala

June-July 2016

- The course included the subtopics related to java basics, classes and graphics
- Developed a basic calculator using graphics

## Android App development workshop and certification by TATA

Jun-July 2016

- The major topics included in the course were event handling, intent, notifications and broadcast receiving
- Developed an android application as a part of the workshop

#### PROJECTS AND INTERNSHIPS

### **University Android Application**

June-July 2016

- Developed a general prototype of an application which can be used by a university to improve student experience
- The general interface included notices, important news, photo gallery, university map and other such information
- Integrated sign up & sign in options for the students to view personal semester wise results and exam schedule
- Designed an option to modify notification settings as per the user's requirements

### Product development intern, DigiEd learning

June-July 2016

- Gathered user insights to suggest changes in the user interface to enhance user experience
- Pitched the product to various clients as part of the marketing team

#### POSITIONS OF RESPONSIBILTY

## Member, Dramatics society of IGDTUW (Rahnuma)

August 2015- present

- Scripted, composed music, acted and played guitar in two street play productions; performing in more than 80 competitions and winning more than 30 competitions
- Public relations executive of the team, thus responsible for the registering the team in various competitions

### Student Head Coordinator, Training and placement cell

May 2016- present

- Responsible for organizing various workshops and training sessions for placements
- Handled and maintained student's database on the basis of various criteria as required by companies

# Head Coordinator, Taarangana (Annual Cultural Fest)

Jan-Feb 2017

- Public Relations: Responsible for promoting the fest in various colleges of Delhi and NCR
- **Event Management:** Responsible for conducting various major events at the time of fest

# Head Coordinator, Innerve (Annual Technical Fest)

Oct 2016

- Worked with the technical team to develop the technical events
- Responsible for conducting the developed event at the time of fest

#### Event Coordinator, Delhi prelims, Cognizance (technical festival of IIT Roorkee)

Jan-Feb 2016

- Campus ambassador of IGDTUW, thus responsible for promoting the festival and increasing participation
- Responsible for conduction of various competitions and workshops in the Delhi prelims held in IGDTUW

#### **ACHIEVEMENTS**

- Secured 3<sup>rd</sup> position in All India Mathematics Talent Reward Exam in 2012
- Shortlisted for the final level of StartupVillage.co organisation's competition
- Performed for two consecutive years at National School of Drama, one of the most esteemed theatre training
- Performed as the lead guitarist in a concert organised by Fusion guitar academy