



YASHWIN AGRAWAL



[REDACTED], Email: [REDACTED]

DOB: January 31, 2000

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Phone: [REDACTED], Skype ID: live:[REDACTED]

Education

IIIT Delhi B.Tech(ECE) 2018 – Present	CGPA: 8.10 (till 4 th Semester)
Indraprastha International School, Dwarka, New Delhi CBSE Board 2017 – 2018	Percentage: 95.8
Indraprastha International School, Dwarka, New Delhi CBSE Board 2015 – 2016	CGPA: 10

Skills

Expertise Area	Android App Development, Object Oriented Programming
Programming Language	Python, Java, Verilog
Tools and Technologies	Android Studio, Firebase, IntelliJ Idea, Unity, Vivado, LT Spice, MATLAB, Arduino IDE
Technical Electives	System Management, Data Structure and Algorithms, Advanced Programming in Java, Embedded Logic Design, Signals and Systems

Projects

WashKaro Guide: Dr. Ponnurangam Kumaraguru and Dr. Tavpritesh Sethi The Android developer of Wash Karo, which is a free Android-based app which aims to spread awareness among the mass regarding Water and sanitation practices and has over 10k installs.	(May,2020 - Present)
BookPool Worked on creating an Android application for a start-up which deals with renting and selling second hand books.	(Jul,19 – Jan,20)
Plants VS Zombies An implementation of the existing game Plants VS Zombies for Windows using JavaFX	(Dec,19)
Expaze A two-player 2D platform game, built using Unity in a 48-hour Gaming Hackathon.	(Sep,18)

The LEDBACK

(April,19)

A backpack for cyclists with LEDs installed, to help reduce accidents by working as an indicator.

Positions of Responsibility

- President, Madtoes (Dance club), IIIT Delhi (May,19 - Present)
As the president of the club, I am responsible for all the activities of the club, which include managing budget, managing practice sessions and taking the team for various dance events.
- Member, Student Council, IIIT Delhi (Sep,18 - Apr, 19)
I was a member of the Student Council and responsible for looking after the activities of various clubs and fests. I acted as a bridge between students and the college authorities to help students resolve any problems they faced.
- Volunteer, Summer Camp, IIIT Delhi (Mar,19 - Jun, 19)
I was a volunteer in the Summer Camp conducted by our college for teaching students from various Government schools. I was responsible for teaching Computer Science and Dance to the students and also being a mentor to them.
- Organizing Team, Odyssey'19, Odyssey'20, IIIT Delhi
I was the event head for Street Dance in the cultural fest of our college for 2 years and I worked towards making an event being conducted for the first time, a success.
- Volunteer, Esya'18, Esya'19 (Tech Fest), IIIT Delhi
- Member, Placement Committee'20-21, IIIT Delhi
- Sponsorship Team, Odyssey'19, IIIT Delhi

Awards and Achievements

- Best Volunteer: Summer Camp'19 for government school students at IIIT Delhi

Interests and Hobbies

- Dance
- Poetry
- Game Development

Declaration: The above information is correct to the best of my knowledge.

Yashwin Agrawal

Date: May 11, 2020