

# VRINDA NARAYAN

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DOB: August 31, 2000

Address: XXX, XXX, XXX



## Education

<b>Indraprastha Institute of Information Technology, Delhi</b> B.Tech (CSE) 2018 – Present	CGPA: 9.74
<b>Delhi Public School, Dwarka, Delhi</b> Class 12 (CBSE) 2017 – 2018	Percentage: 94.2
<b>Delhi Public School, Dwarka, Delhi</b> Class 10 (CBSE) 2015 - 2016	CGPA: 10
<b>Dunstan Middle School, Colorado, USA</b> Class 8 2013 - 2014	GPA: 3.8/4

## Skills

<b>Expertise Area</b>	Advanced Programming in Java, Data Structures and Algorithms, Competitive Programming
<b>Programming Language</b>	Java, Python, C++
<b>Tools and Technologies</b>	Arduino/Raspberry Pi, Matlab, Eclipse, IntelliJ Blockchain, Github, Supercollider, Bash
<b>Technical Electives</b>	DSA, Advanced Programming, Competitive Programming, Introduction to Programming, Computer Organization, Linear Algebra, System Management

## Internship

<b>Summer Internship @IIITD (Research)</b> Guide: Vivek Bohara Helped in developing a Visible Light Communication and next-generation 5G TestBed on Software Defined Radio.	(May'19 – July'19)
<b>Summer Camp 2K19 @IIITD (Non-Technical)</b> Guide: Sheetu Ahuja Summer Camp is an initiative by IIITD to teach different subjects to Government School students. <a href="https://summercamp.iiitd.ac.in/">https://summercamp.iiitd.ac.in/</a>	(May'19 – June'19) Team Size: 39

## Projects

<b>Plants Vs Zombies</b> Guide: Vivek Kumar Implemented a version of the famous game Plants Vs Zombies using Java and JavaFX.	(Oct'19 – Nov'19) Team Size: 2
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**Fruity Shoots**

Guide: Aman Parnami

A pair of smart shoes with mood lighting which creates different music depending on the way a person is dancing.

(Feb'19 – March'19)

Team Size: 4

**QWERTY**

Guide: Aman Parnami

A Smart Queue Management System which collects data about people waiting in line and provides them with an interactive game while doing so.

(Jan'19 –Feb'19)

Team Size: 4

**Positions of Responsibility**

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|---|------------------------|
| • Admin   FooBar (Competitive Programming Club @ IIITD) | (January'20 – Present) |
| • Event Head   Prosort Women @Esya'19                   | (June'19 – Aug'19)     |
| • Event Head   HuntIT @Esya'19                          | (June'19 – Aug'19)     |
| • Event Head   Battle of Chefs @Odyssey'19              | (Dec'18 –Jan'19)       |

**Awards and Achievements**

- Google CodeJam IO for Women, Global Rank 98
- Dean's List Award for Academic Excellence 2019
- Certificate of Teaching Excellence - Summer Camp 2K19
- Gold Medalist - 7-year scholar badge in DPS Dwarka
- Hash Code Global Rank 827, Country Rank 28

**Interests and Hobbies**

- Football
- Reading and Writing

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

Vrinda Narayan

Date: January 10, 2020