



## Prajna Vohra

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[LinkedIn](#) || [Github](#) || [Behance](#)

DOB: April 15, 2003

Address: A-262, The Crest, DLF5 Gurgaon



### Education

#### Indraprastha Institute of Information Technology

B. Tech Computer Science and Design

2021 – 2025

**CGPA: 8.33**

**(till 3<sup>rd</sup> Semester)**

#### Delhi Public School Vasant Kunj, New Delhi

CBSE

2019 – 2021

**Percentage: 96.4%**

#### Heritage Xperiential Learning School, Gurgaon

CBSE

2007 – 2019

**Percentage: 95.4%**

### Skills

#### Expertise Area

Data Structures and Algorithms, UX Designing, Programming

#### Programming Language

C++, Python, Java, C

#### Tools and Technologies

Figma, libGDX Game Engine, Linux, Github, Adobe Photoshop, Adobe Illustrator, Adobe InDesign, Adobe Lightroom, Adobe XD, TinkerCAD

#### Technical Electives

Introduction to Programming, Human-Computer Interaction, Data Structures and Algorithms, Computer Organization, Operating Systems, Advanced Programming

### Projects

#### Tank Stars

*Guide: Prof. Koteswar Rao Jerripothula, Assistant Professor (CSE), IIIT-Delhi*

Developed a fully functional two-player tank war game using libGDX game engine, implemented using OOPs principles and design patterns.

Sept22 – Dec22

[Github](#)

#### Assembler-Simulator

*Guide: Prof. Sujay Deb, Professor (CSE, ECE), IIIT-Delhi*

Programmed a custom Simulator and Assembler in python for a given Instruction Set Architecture.

May22 – Aug22

Team Size: 3

[Github](#)

#### Safar: A Public Transport Travel Application

*Guide: Prof. Amit Sabherwal, Visiting Professor (HCD), IIIT-Delhi*

Conducted UX Research and applied design principles to create an application interface to provide a seamless public transport travel experience in Delhi.

Sept22 – Dec22

Team Size: 6

[Behance](#)

#### AI Metric Technologies

*Guide: Prof. Richa Gupta, Assistant Professor (HCD), IIIT-Delhi*

Designed the UX for the website, logo and built the brand identity for an IT company using Figma and Adobe Illustrator.

May22 – Aug22

Team Size: 3

[Behance](#)

### **Positions of Responsibility**

- Elected as the Student Senate Representative of IIITD out of 600+ students Jan22 – Dec22
- Outreach Team Lead for Student Senate at IIITD Jun22 – Present

### **Awards and Achievements**

- Received 'Scholar Badge' from Delhi Public School (2019-2020) for excellence in academics.
- DELF A1 holder, awarded by the French Ministry of Education (2018).
- Represented India in "Bonjour India", a national level competition held by the Embassy of France in India (2017).
- Secured AIR 550 in Undergraduate Common Entrance Exam for Design (UCEED).
- SAT Score: 1390/1600

### **Interests and Hobbies**

- UI/UX Designing
- Competitive Programming
- Tennis
- Swimming

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

Prajna Vohra

Date: January 15, 2023