



# Ishika Joshi

A designer, developer and HCI enthusiast

[ishika19310@iiitd.ac.in](mailto:ishika19310@iiitd.ac.in)

GitHub:

<https://github.com/sinchlairr>

Behance:

<https://www.behance.net/ishikajoshi>

## EXPERIENCE

- **Graphic Designer, S-Cube World**(Industrial Internship)  
Summer, 2020  
Guide: Yash Gupta  
I worked as a graphic designer for the S-Cube world
- **Women in Machine Learning and Data Science** (Academic) April, 2021  
Mentee selected for training and development
- **Undergraduate Researcher, Weave Lab** May, 2021  
Guide: Dr. Aman Parnami  
Researching on Interaction Design
- **Visual Design and Communication Teaching Assistant** May, 2021  
Guide: Dr. Indrani De Parker  
Assisting teaching Design to 60 students
- **Data Collection, HMI Lab** Jan, 2021  
Contributed in the data collection process  
For two projects on Affective Computing and HCI

## SOME PROJECTS

- **AOT World** February, 2021  
Developed and designed a 3D world simulation for data visualisation themed on the famous animation Attack On Titan. Skills used: JavaScript (THREE.Js, D3.Js, Chart.Js, HTML, CSS), Figma, HCI  
Link: <https://vigilant-nightingale-60a43c.netlify.app/>  
GithubLink: [https://github.com/sinchlairr/AttackOnTitan\\_Data\\_Visualisation](https://github.com/sinchlairr/AttackOnTitan_Data_Visualisation)
- **Tsuru - Origami in AR** January - April, 2021  
Developed and designed an educational application to experience origami in AR with extensive user research and qualitative analysis

## SKILLS

**Industry Skills:** Design Thinking, Ideation, JavaScript (Experience with Three.js, Node.js, p5.js, d3.js, chart.js), HTML, CSS, Arduino, Miro, Figma, Prototyping, Python Data Science Libraries, Jupyter, MongoDB, MySQL, Adobe Photoshop, Adobe Illustrator, Adobe Premiere Pro, Qualitative Design Research, Graphic Designing

### Behavioural Skills:

Leadership, Effective Communication, Time Management, Conflict Resolution and Negotiation

## AWARDS and ACHIEVEMENTS

- Two Time Mary Ward Scholarship Winner
- Among the top 1% scorers in the state and the highest scorer in school in CBSE Board Examination (2019)
- All Rounder (2011-2019)
- High Commendation in multiple MUNs

Skills used: Unity3d, C# , Figma, Miro,HCI Team Size: 4

Project src:

<https://www.behance.net/gallery/120859349/Tsuru-Project-Research>

Video walkthrough:

[https://www.youtube.com/watch?v=RmjOgl3G\\_0Q](https://www.youtube.com/watch?v=RmjOgl3G_0Q)

- **SURU - New Time management Interface**

Extensive HCI research carried out to ideate and prototype a

User friendly application interface

Behance:

<https://www.behance.net/gallery/120066673/SURU-Time-Management-App>

- **Twitter Hashtag Analysis**

January ,2021

Developed and designed a program to exhaustively analyse twitter hashtags to get useful insights on public centric sentiments.

Skills used: Python Libraries for data analysis, Miro

GitHubLink:

<https://github.com/sinchlairr/ishika19310/tree/main/task2>

## EDUCATION

**Indraprastha Institute of Information Technology, New Delhi**  
B.Tech in Computer Science and Design, Second Year

2019-2023

Current CGPA : 8.7 / 10

**New Delhi Public School, New Delhi**  
12th CBSE

Percentage : 95.6%

**Loreto Convent School, New Delhi**  
10th CBSE

CGPA: 10 / 10

## POSITION OF RESPONSIBILITY

- UI-UX Developer, IIITD PlayBook (Jan,21-present)
- Graphic Designer, S-Cube (May,20-Aug,20)
- Graphic Designer, GirlUp (May, 20-Nov,20)
- Graphic Designer, Amoli Trust (May,20-present)
- Graphic Designer, LeanIn IIITD (Jan,21-present)
- Web Developer, LeanIn IIITD (April, 21- present)
- Member, CSD Placement Team (March 21-present)

## INTERESTS AND HOBBIES

- Human Psychology
- Graphic Designing
- Photography

