



Ishika Joshi

A designer, developer and HCI enthusiast

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
- **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
- **UI/UX Designer, Student Playbook** Jan,2021
Volunteered as UI/UX Designer at Student Playbook, IIITD Student Initiative
- **Women in Machine Learning and Data Science** (Academic) April, 2021
Mentee selected for training and development

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
- **Tsuru - Origami in AR** January - April , 2021
Developed and designed an educational application to

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

experience origami in AR with extensive user research and qualitative analysis

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

- **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>

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

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

