# PRAGATI SINGH

USER EXPERIENCE DESIGNER

**Experience** 

## UX Designer, Graduate Assistant – DILAC Georgia Tech, Atlanta

Designed web exhibit to preserve the history of integration years in Coffee County, GA. Completed end-to-end ÚX design and developed fully functional prototype using HTML/CSS/Angular JS. The project was presented at the Dean Showcase at Georgia Tech.

Conducted usability study for Digital Resource Centre for the Chinese Dialect. Created information architecture, wireframes, prototypes.

### Visual Designer - Freelancer, India

- Designed marketing collaterals, illustrations, and logos for various clients. Collaborated with Brainded India for a visual storytelling project to spread awareness about farmer suicides in India.
- Created women-centric illustration projects to make feminist perspective and critical theory more accessible.

### Research Consultant - PwC, India

- Conducted user research and designed UX for legal records dashboard for a Swiss manufacturing client. The solution increased traceability, reduced legal risks and is currently in use at 40 plants across India.
- Defined user needs by conducting focus groups with business users and IT leads to understand the procurement process, user needs & product-fitment. The research informed design of web mailroom and scanning solutions which reduced legal risks and FTE costs.

#### UI Developer - Cognizant, India

Created task flows, designed UI and developed the screens in HTML/CSS and JavaScript for a project tracker for a US based audit client.

# **Projects**

# UX Designer - WineAR App

- Designed an AR app to improve the in-store wine buying experience for people with basic or no knowledge of wines.
- Conducted interviews, field study & physical prototyping. Designed low and high fidelity prototypes and conducted evaluation.

### UX Designer - Handl App

Designed a solution for quicker contacts swapping in networking events. Created storyboards, wireframes, lo-fi and hi-fi prototypes. The app reduced the time taken to complete the task by 50%.

## UX Researcher - FOCUS Brand AI Chatbot

- Designed a chatbot for Power BI used by FOCUS Brand's non-tech users with. Conducted interviews to understand the reasons behind the low adoption of Power BI.
- Designed the interaction flow, personality and conversation for the chatbot. Research outcomes and design were presented to the BI team and Financial Planning & Analysis department.

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#### **Education**

JAN 2019 - PRESENT

Georgia Tech MS Human-computer Interaction

AUG 2018 - MAY 2020

Birla Institute of Technology **B.E Electrical & Electronics** 

AUG 2010 - MAY 20

FFB 2017 - JUL 2018

# **Design Skills**

Rapid Prototyping Illustrations Information-Architecture Sketching User personas Data-visualisation Journey Maps Visual Design Wireframing Physical Prototyping

APR 2015 - JAN 2017

## **Research Skills**

Interviews Contextual inquiry Cognitive walkthrough Comparative analysis Observation

Literature Review Affinity Mapping Coding Cultural probe

#### **Tools**

NOV 2014 - MAR 2015 Adobe XD Photoshop Illustrator InVision Axure RP Figma

HTML/CSS **JavaScript** Angular JS Balsamia Sketch D3.js

## Recognitions

**Publications** 

JAN 2020 - MAR 2020

Won Convergence Innovation Competition for Handl, organized by GT-RNOC & IPaT.

Photography work published in Vogue Italia.

AUG 2019

AUG 2018 - DEC 2018

- DEC 2019

Bringing Shades of Feminism to Human-Centred Computing,

Fashioning a Response to the Ever-Present Gaze of the Smart City, 4S'19