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 UX design and developed a fully functional prototype using HTML/CSS/Angular JS.
- Delivered low and hi-fi prototype for Digital Resource Centre for the Chinese Dialect. Final design improved content discovery and reduced bounce rate significantly.

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.
- Worked on a women-centric illustration project to make the feminist perspective and critical theory more accessible.

Research Consultant - PwC, India

- Conducted user research and designed UX for legal documents 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 the 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 for faster exploration of features and interactions. Designed low and high fidelity prototypes and currently conducting 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 - Al Chatbot for Microsoft's Power Bl

- Designed a chatbot for Power BI used by FOCUS Brand's non-tech users. 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.

pragati-singh.com linkedin/pragatis pragati@gatech.edu +1 - 530 - 407 - 6160

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 2014

FEB 2017 - JUL 2018

Design Skills

Wireframing Sketching Rapid Prototyping Physical Prototyping Journey Maps Visual Design Journey Map Illustrations Info-visualisation

APR 2015 - JAN 2017

Research Skills

Interviews
Contextual inquiry
Cognitive walkthrough
Comparative analysis
Observation

Literature Review Affinity Mapping Coding Cultural probe Field study

Tools

NOV 2014 - MAR 2015 Adobe XD Illustrator InVision Figma Sketch

Photoshop HTML/CSS/JavaScript Angular JS Balsamiq D3.js

Recognitions

JAN 2020 - MAR 2020 Won Convergence Innovation Competition for Handl, organized by GT-RNOC & IPaT.

Photography work published in Vogue Italia's Photo of the Day.

Publications

AUG 2019 - DEC 2019 Bringing Shades of Feminism to Human-Centred Computing, CHI'19

Fashioning a Response to the Ever-Present Gaze of the Smart City, 45'19

AUG 2018 - DEC 2018