# **Pragati Singh**

UX/UI Designer & Researcher www.pragati-singh.com

#### **Education**

**Georgia Institute of Technology,** US, Aug' 18 - May' 20 M.S Human-computer Interaction, Digital Media

**Birla Institute of Technology**, IN, Jun'10 - Jun' 14 B.E Electrical & Electronics

# **Experience**

UI/UX Designer — Digital Integrative Liberal Arts Center, Jan' 19 – May' 20

- Designed interactive exhibit for the history of integration years in Coffee
  County. Designed user flows, mockups, visual assets and coded a functional
  prototype using HTML/CSS/JS.
- Conducted usability study and redesigned the Digital Library of Korean Culture. The solution improved content discovery and improved the SUS score by 50%.
- Designed and developed the website for the lecture series on ethics and technological futures, organised by Ivan Allen College and Emory University.

UI/UX Designer — FOCUS Brand's Power BI Chatbot, Aug' 19 – Dec' 20

 Designed Power BI chatbot for the FOCUS Brand's non-tech users to enable data-driven decision. Conducted interviews, studied JIRA reports. Conducted think-out louds sessions and achieved a SUS score of 0.87.

UI/UX Designer - Freelancer, India, Feb' 17 - Jun' 18

 Led the UX, UI & logo design for Excellion Technologies. Designed infographics for the retail experience of Tradeboox. Created illustrations and visuals for social impact and awareness about critical theory/philosophy.

**UX Consultant** — **PricewaterhouseCoopers Ltd,** Apr' 15 – Jan' 17

 Organised focus groups, design sprints, studied product fitment and designed a Legal Records Dashboard for a Swiss cement company. The solution increased the traceability, reduced legal risks and currently is in use at 40 plants across India.

#### **Projects**

**UI/UX Designer & Researcher — Handl App**, Aug' 19 – Dec' 19

Designed a mobile app for quicker swapping of contact information.
 Created lo-fi and hi-fidelity prototypes and conducted guerilla testing. The app reduced the time taken to complete the task by 50%.

#### Contact

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# **Design Skills**

Interaction Design, Experience Design, Wireframing, Sketching, Prototyping, Journey Maps, Visual Design, Illustrations, Mockups, Info-visualization

# **Tools**

Adobe XD, Balsamiq, Illustrator, InVision, Figma, Sketch, Photoshop, HTML/CSS/JS, Angular JS, D3.js

### **Research Skills**

Interviews, Contextual inquiry, Cognitive walkthrough, Guerilla Testing, Comparative analysis, Affinity Mapping, Cultural probe, Usability Studies, Heuristic Evaluation

# **Recognitions & Publications**

Won Convergence Innovation Competition for Handl, organized by Institute for People and Technology at Georgia Tech

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

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