# Akriti Kaur

With 4yrs of experience in the field of user experience, I strive to find meaning in the chaos of user data. In my current role, I practice generative and evaluative research using varied methods and tools.

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<u>LinkedIn</u>

<u>Portfolio</u>

#### Education

#### Master's of Information (UXD)

University of Toronto 2019 - 2021

## Bachelor in Design

Indian Institute of Technology IITG, India 2014 - 2018

## Design & Research

Affinity mapping Contextual inquiry
User persona Experiment design
Empathy maps User interviews
Interaction design Usability testing
Wireframing Journey maps
Rapid prototyping Heuristic evaluation

Mid-Fi to Hi-Fi Card sorting
Storyboarding A/B testing
Experience maps Surveys

Web & App design Competitor analysis

#### Software & Code

Adobe Suite UsabilityTesting

Figma Python
Unity3D Arduino
Vuforia C lang
Google SketchUp HTML/CSS
Sketch Bootstrap

## Community & Sports

### Mentor at RookieUp, IDF

## 2019-2020

Mentoring students to enter the field of UX and build a great portfolio at Interaction Design Foundation Bootcamp

#### Technical assistant, UofT

#### 2020-2021

Supporting online classes at the iSchool, University of Toronto

#### Inter-IIT Sports Meet, IITG

#### 2016

Lawn Tennis player representing IIT Guwahati at the annual sports meet.

## **Industry Work**

# UX Researcher | OneSpan, Canada

Jun 2021 - Present, 1yr

- Conducting mixed-methods research in both exploratory and testing phases. Working with PMs to conduct business research and gain early prototype feedback from clients, utilising Analytics to support designs and drive decisions.
- Building a B2B **user research panel** for fast recruitment. Conducting workshops with stakeholders, driving research strategy and framing ResearchOps at the company.

## UX Research co-op | Intuit, Canada

May 2020 - Sep 2020, 4mo

- **Independently** conducted research on a conversation design tool. Prepared research questions, conducted, analysed and synthesized an exploratory study to learn how people seek help.
- **Collaborated** on analysis, synthesis, jobs-to-be-done journey mapping, persona creation and insight generation. Planned and facilitated ideation workshops, generated designs for product.

# UX Designer | Tesco, India

Jul 2018 - Jul 2019, 1yr

 The only designer in Bangalore office. Worked on a major warehouse management project with the Thailand team, I was solely responsible for digitizing all paper-based processes.

### **Academic Research**

## Research assistant | University of Toronto

Jan 2021 - Jul 2021, 6mo

 Designed, prepared, conducted and analysed data for a mixed-method research of how people explore document content through conversational user interfaces. Worked with visually impaired and sighted participants through experimental studies and user interviews.

# Design researcher | UE-HCI Lab, IITG

Jan 2017 - May 2018, 1yr 4mo

 Performed mixed-methods research including experiment design, usability testing and design of VR application to compare patterns between 2D vs 3D interfaces using head-gaze & gesture interactions.

### **Publications**

- Kaur, A., Agrawal, A., & Yammiyavar, P. (2019). Exploring 3D Interactions for Number Entry and Menu Selection in Virtual Reality Environment. In Research into Design for a Connected World (pp. 781-791). Springer, Singapore.
- Kaur, A., Agrawal, M., & Yammiyavar, P. G. (2020). A cognitive load assessment study of threedimensional interactive virtual reality interfaces. International Journal of Forensic Engineering and Management, 1(1), 103-115.
- Kaur, A., & Yammiyavar, P. G. (2017, November). A comparative study of 2D and 3D mobile keypad user interaction preferences in virtual reality graphic user interfaces. In Proceedings of the 23rd ACM Symposium on Virtual Reality Software and Technology (pp. 1-2).