Akriti Kaur

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Education

University of Toronto

Master's of Information (UXD) 2021

Indian Institute of Technology, Guwahati, India

Bachelor in Design, 8.62/10 2018

UX Skills

Design Research, Affinity mapping, Information architecture, Contextual Inquiry, User Interviews, Persona Creation, Ideation, Brainstorming, Wireframing, Storyboarding, Heuristic Evaluation, User Experience design, User interface design, Prototyping, Usability testing and analysis

Coding Skills

C, HTML, CSS, Bootstrap

Software Skills

Sketch, Adobe Photoshop (advanced), Adobe Illustrator(advanced), Adobe XD, Balsamiq Mockups, Adobe Premiere Pro, Unity3D, Google SketchUp

Interpersonal skills

Highly productive in a team project Pro-active in taking initiative and managing people.

Excellent at planning and organization

Co-curricular

Part-time Fall 2020: Online learning course assistant at the University of Toronto.

Inter-IIT Sports Meet 2016: Participated in Lawn tennis Tournament of Inter-IIT 2016 held at IIT Kanpur

Alcheringa, Marketing team: Core team member of IIT Guwahati's annual cult fest

Work Experience

UX Research co-op | Intuit, Canada | Summer'20

I worked on the analysis and synthesis of qualitative research data for a conversation design tool, studying interviews to generate a process map. I conducted an end-to-end research study to understand "Help" behaviour. I also helped analyse diary study logs and came up with research themes.

UX Designer | Tesco, Bangalore | 2018-19

I was responsible for UI/UX design of internal applications. Worked with developers and stakeholders to make the user experience better. Created voice based user interface for hands-free interaction using Google Home.

Researcher | UE-HCI Lab, IIT Guwahati | 2017-18

It was a research project aiming to develop guidelines for Virtual Reality interfaces. Performing experiments with users, collecting data from them and iterating through designs, I came up with gesture-based interaction for money transactions in VR using Leap Motion technology.

UX Intern | Samsung R&D, Bangalore | Summer'17

I was working on Samsung's Tizen OS. I worked on its design to create a unique selling point for Tizen OS. I studied primary users and tested new designs to come up with a design philosophy for Tizen.

Publications

A Comparative Study of 2D and 3D Mobile Keypad User Interaction Preferences in Virtual Reality Graphic User Interfaces (VRST 2017, Sweden. ACM-DL Library).

A Cognitive load assessment study of Three-dimensional Interactive Virtual Reality Interfaces (International Journal of Forensic Engineering and Management). Forthcoming article

Exploring Spatial Interactions for Number-entry and Menu Selection in Virtual Reality Environment (ICoRD 2019, Bangalore. Springer).

Achievements

ACM SIGGRAPH Student Travel Grant for poster and demo presentation at VRST 2017, Sweden

Achiever of scholarship under Dr. B.R.Ambedkar Merit Recognition Scheme of VSP. India