

Mixed-methods UX researcher with 4+ years driving product decisions for AR/VR and emerging devices in highly cross-functional spaces.

EXPERIENCE

UX Researcher, Meta Reality Labs

Seattle, WA | Mar 24' – Present

- Led research for a priority user journey for a VR app, analyzing behavioral data and surfacing usability gaps that **de-risked navigation design decisions** for UXR and product partners.
- Surfaced **fitment** and **purchase expectations** from A/B testing findings, informing product decisions for senior UX stakeholders.
- Uncovered ergonomic and physical comfort barriers in **consumer AR glasses** through **mixed-methods research**, directly enabling an engineering and design pivot that **resolved key wearability issues** pre-launch.
- Spearheaded **AI integration** into the UXR workflow - evaluated tools, established data guardrails, and identified high-impact use cases - reducing **analysis turnaround** and improving deliverable quality across the research team.
- Analyzed feature metrics and competitive landscape to surface **innovation opportunities** for **AI-native AR experiences**, informing **roadmap-level decisions** for senior product and design partners.
- Designed and led an interactive **AI tooling workshop** for 100+ employees, building organizational capacity to **integrate AI** into research and product workflows.

UX Research Intern, Kloe

Seattle, WA | Jul 23' - Sept 23'

- Led product discovery as the sole UX researcher for a B2B productivity tool, identifying **user adoption barriers** and opportunity constraints through competitive analysis and interviews, prompting a **strategic pivot** to maximize funding.

UX Researcher, Microsoft

Seattle, WA | Jan 23' - Mar 23'

- Recommended and drove 3 **design improvements** for a new Power BI feature by designing and analyzing quantitative survey data alongside behavioral funnel data and boosting engagement for the feature by **10%** for **5M+** market users.

Ethnographic Researcher, eScience Institute

Seattle, WA | Jan 23' - Jun 23'

- Identified **4 critical dynamics** of the astronomy community through expert interviews, actor mapping, review of 50+ literature sources, and qualitative coding, enabling subsequent **high-priority area research** for the team.

Scientific Researcher, Monk Prayogshala

Mumbai, MH | Jun 21' - May 22'

- Synthesized scientific psychology and neuroscience research into accessible insights, improving **non-expert comprehension** and increasing DAUs by 20%.

EDUCATION

University of Washington

Master of Science in Human-Centered Design and Engineering

Seattle, WA | Sept 22' - Jun 24'

University of Mumbai

Post Graduate Diploma in User Experience

Mumbai, MH | Sept 21' - Jun 22'

Bachelor of Arts in Psychology

Mumbai, MH | Jun 17' - May 20'

SKILLS & EXPERTISE

Research : Interviews, Usability Testing, Survey Design, Benchmarking, Quant Analysis, A/B Testing, Focus Groups, Literature Reviews, XR Research, Wearables

Tools : Excel, Figma, Tableau, Qualtrics, UserTesting, Reduct, Python, Matlab, R, SQL, Outset

Collaboration : Efficient Communication, Stakeholder Empathy, Storytelling, Community Building, Cross-functional Alignment

Publication : Raorane, P. R., & Shetty, V. (2020). Sanskrit Shloka Chanting and Mindfulness. Indian Journal of Mental Health, 7(4)