

Akash Chaudhary, Master's student @ UC Santa Cruz

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PROFESSIONAL SUMMARY

- **5+ year** experience of conducting psychology-based user researcher in academia.
- **3 year** experience working as a Product Manager in industry.
- Looking to explore work opportunities in **User Experience Research and Design / Product Manager** roles.

EDUCATIONAL BACKGROUND

University of California, Santa Cruz
MS, Computational Media
Advisor – Dr Norman Su
2021 – Present

Indian Institute of Technology, Roorkee
B. Tech, Production and Industrial Engg
Advisor – Dr Apurbba Kumar Sharma
2011 – 2015

SKILLS

- Conducting user research using various methods – **Diary Study, Think Aloud Testing, Cue-Card Study, Design Analysis**
- Formulating and conducting **surveys** and **interviews**
- **High/low fidelity prototyping** – Paper Sketches, Powerpoints, Storyboards, Figma
- Development – **Python, CSS, HTML, Javascript, P5**
- Verbal skills – **Communication** across Operations, Marketing and Tech.
- Project management skills – **Time Management, Leadership, Collaboration, Empathy**

PROFESSIONAL EXPERIENCE

University of California, Santa Cruz
Graduate Student Researcher
September 2021 – Present

- Conducted UX study on video streaming platforms.
- Conducted **surveys, interviews and design analysis**.
- Discovered user pain points in regular video watching.
- Taxonomized dark (deceptive) patterns in their UI.
- Proposed UI solutions for sustainable user engagement.
- Delivered a full paper at ACM Designing Interactive Systems 2022.
- Taught as a teaching assistant for 6 months.

Indraprastha Institute of Information Technology, Delhi
Research Associate
January 2018 – July 2021

- Conducted study to develop a speech improvement application.
- Conducted **interviews, think-aloud testing, surveys, and SUS, SEQ, UEQ** on high-fidelity prototype.
- **Collaborated with visual design experts** to design visual surveys.
- Iteratively found 8 design requirements for an effective and usable mobile application.
- Published full research paper at ACM Mobile HCI 2021.

Verisk Innovative Analytics
Data Analyst Intern
May 2019 – Sep 2019

- Performed data analysis tasks on the NLP BERT model.

Derbii (Cab aggregation startup)
Product Manager
November 2015 – December 2017

- **Documented user feedback** on early stage android and iOS mobile applications.
- **Conducted interviews** to discover user pain points.
- **Formulated weekly reports** to suggest new app features.