

Kartik Rao

User Experience Designer

Portfolio: <http://kartikrao.in>

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Work

User Experience Research Intern

May 2017 – August 2017

Google Inc. - Mountainview, CA

- Conducted independent qualitative research to find usability issues with the Verily clinical watch through 10 user studies which led to redesign of information architecture and navigation structure of this watch

User Experience Designer

August 2017 - Present

Parkview Health – Fort Wayne, IN

- I am designing novel interactive prototypes of Power to the Patient to inform and support Chronic Heart Failure self-care management
- Synthesizing field data, iterating and testing prototypes with patients to inform the design

User Experience Designer (freelance)

August 2017 - Present

Prysm Inc. - Indianapolis, IN

- Collaborating with product management and development teams to align their workspaces in healthcare environment.
- Currently, conducting user research by interviewing doctors and health specialists to understand their needs and pain points. Designing new features and validating them with interactive prototypes

User Experience Designer

August 2016 – May 2017

School of Informatics and Computing, IUPUI - Indianapolis, IN

- Improved adoption of mobile device for older adults by conducting in-person user studies and then redesigning the mobile app based on research findings.
- Designed and prototyped chatbot app interface based on my research insights.

User Experience Designer

December 2013 – June 2016

L&T Infotech - Mumbai, India

- Collaborated with development teams and delivered low-fidelity and high-fidelity design solutions for a range of fortune 500 clients.
- I redesigned Nets e-commerce website which lead to 15.19% increase in mobile/tablet conversion rate

UI/UX Designer

January 2012 – December 2013

Innovations - Nashik, India

- Designed and developed overall concepts for new product features, which contributed towards a consistent and unified user experience

Publication

In the Workshop on Designing Mobile Interactions for the Ageing Populations, Human Factors in Computing (CHI '17) - [Exploring the Usefulness of Voice Input of Health Information on Smartphones for Older Adults](#)

Education

Master of Science in Human Computer Interaction(HCI)

- Indiana University, Indianapolis
- August 2016 to May 2018
- GPA – 3.9/4

Bachelor of Engineering in Information Technology

- Pune University, India
- June 2010 to May 2013
- GPA – 3.9/4

Skill Set

Design

Wireframing, Ideation, Sketching, Prototyping, Storyboards, Iterating, Information Architecture

Research

Cognitive walkthrough, Competitive analysis, Heuristic evaluation, Literature review, Contextual Inquiry, Ethnography, Participatory design, Semi-structured interviews, Observation, Usability study

Tools

Sketch, Principle, Framer, Axure, Balsamiq, Invision Studio, Adobe XD, HTML, CSS, Adobe Creative Suite