

Unma Desai

UX RESEARCHER

unmadesai.com | +1 (672) 999-8078 | unma96@gmail.com

Professional Experience

UI/UX Designer (Apr – Sep 2020 | Botonomics Automations, Mumbai)

Handled requirement gathering, wireframing, website and mobile designing, and prototyping for clients using Adobe Creative Suite, Miro, Figma.

Led UX audits, co-designed and prototyped alternate workflows with key stakeholders for increasing user engagement.

Graphic Designer (Aug – Sep 2020 | Kommune, Mumbai)

Designed social media and marketing assets for Kommune and brand partners including Spotify and HP, using Adobe Creative Suite.

Managed, conceptualized, and designed websites and other deliverables based on client requirements for brand events.

Associate Software Engineer (Aug 2018 – Jan 2020 | Itiviti, Mumbai)

Developed Perl and shell scripts for improving automated FIX protocol creation using Java and XML, in collaboration with international development teams.

Developed FIX gateways based on client requirements, performed manual and software testing, deployed in production, and provided product support.

Junior Web Developer (May 2017 - May 2018 | Enspireco, Mumbai)

Designed, developed, and maintained the Enspireco website, as well as websites for company clients using CMS and Web Technologies.

Designed social media and branding assets for Enspireco and clients using Adobe Creative Suite, also responsible for content creation and management.

Projects

myWeekInSight (Jan 2021 – Present | University of British Columbia)

An interdisciplinary research-industry project to evaluate data visualization as a treatment intervention for youth with chronic pain, through the design and deployment of a visualization-based self-monitoring web application.

Leading a 10-person team through iterative user-centered design, prototyping, study design and deployment, and qualitative and quantitative analysis. **Won Best Demo – DFP CREATE Showcase, Demo accepted to ISPP 2022!**

KardiaCare (Sep 2017 – Mar 2018 | University of Mumbai)

A healthcare monitoring and emergency response system for senior citizens using wearable sensors and an Android application.

Led the 3-person project team through conceptualization and design, prototyping, development, and evaluation, followed by analysis and documentation. **Won Best Poster – Student Track at vGHC 2020!**

Education

University of British Columbia

September 2022

MSc, Computer Science (91.8%)

University of Mumbai

June 2018

B.E. Computer Engineering (9.06/10)

Relevant Skills

Design

Storyboarding, UI design, Prototyping, Wireframing, Personas, Information visualization, Web

Research

User studies, literature reviews, usability testing, qualitative and quantitative methods

Software

Adobe Creative Suite, Figma, Miro, Balsamiq, PowerBI, Tableau, CMS

Awards

International Tuition Award

University of British Columbia
(6400 CAD over two years)

Pradeep Khare Memorial Scholar

for research in Canada (1000 CAD)

Principal's Award for Excellence

University of Mumbai

Other Interests

Photography, Digital Art