

SKILLS

HCI Methods

Affinity Diagram
Contextual Inquiry
Competitive Analysis
Heuristic Evaluation
Personas
Scenarios / Group Scenarios
Customer Journey Mapping
Storyboards
Usability Testing
Diary Studies
Information Architecture
Web Analytics
Information Modeling
Wireframing
Prototyping
Graphic Designing

Design

Photoshop, Illustrator, InDesign
Omnigraffle, Balsamiq
Axure, MockFlow
SketchUp, POP

Development

HTML5, CSS
PHP, AJAX
JavaScript - D3, jQuery, JSON
MySQL
JAVA, C, XML
Arduino
Python

LANGUAGES

English (fluent)
Hindi (native)
German (basic)
Urdu (basic)

PERSONAL HIGHLIGHTS

Lead Organizer, World IA Day 2014
Organizer, World IA Day 2013
CHI 2014 Participant
Actor for Indian Television
Co-founder of Non-profit ACE
Freelancer
Member - SOCHI, Phi Kappa Phi
Budding Photographer

» EDUCATION

University of Michigan School Of Information, Ann Arbor, MI

Master of Science in Information, *Expected April 2014*

Specialization in Human-Computer Interaction (HCI)

Honors: Matching Scholarship | GSI Scholarship | GPA - 3.95

Jaypee Business School, India

Master in Business Administration, *April 2011*

Specialization in Finance

Jaypee institute of Information Technology, India

Bachelor of Technology in Computer Science, *May 2010*

» WORK EXPERIENCE

The Understanding Group, MI

Jr. Information Architect, *January 2013 - Present*

Worked on projects for organizations - JSTOR, NSC, Sony, TVGla, UMHS, EdR.

Collaborated with teams from different organizations.

Conducted UX Research, implemented IA skills, did designing, prototyping.

Department of Epidemiology, University of Michigan, MI

UX Designer / Web Developer, *August 2012 - Present*

Conducted stakeholder interviews, created scenarios and personas, mock-ups, wireframes, hi-fi prototypes, info models.

Developed websites using html, css, javascript, php and mysql.

Performed usability testing and cognitive walkthrough on the websites

Honors: Supervisor Recommendation

School of Information, University of Michigan, MI

Graduate Student Instructor - Database Applications, *September 2013 - Present*

Taught graduate and undergraduate students, graded, provided academic support to ensure the successful embibement of course related concepts.

Mercedes Benz Research and Development, India

Software Engineer, *May 2011 - June 2012*

Developed and maintained the back-end and the front-end of the SOA application

Engineering Service Integration (ESI) and conducted the POC using Grails and Spring.

Worked in a team of eight.

Extensively participated in leadership activities, voluntary work.

» ACADEMIC PROJECTS

SocialME: Enabling Individuals To Understand & Manage Their Social Selves, 2013

Conducted literature review, diary study, interviews, comparative analysis, cognitive walkthroughs to develop and test an app SocialME that helps manage one's social interactions.

CoTr - A Trading Collaboration App, 2013

Conducted stakeholder interviews, developed personas and developed a prototype of an app that can help individual traders diverse their knowledge and make more profits.

Needs Assessment and Usability Evaluation for Digication, 2013

Conducted contextual analysis, usability testing and create personas & scenarios to evaluate Digication in terms of user goals and needs accomplishment.

Honors: Project currently referenced in U Toronto by Prof. Joan Cherry

Interaction Design - Gift Giving System, 2013

Brainstormed solutions, performed conceptual modeling, created scenarios, storyboards, wireframes, and presented prototype to help increase cultural exchange.