



Varun is a User experience designer & researcher. He likes to improve the quality of information flow by creating & documenting compelling digital experience.

Experience

Infragistics, Cranbury NJ

Jan- Mar 12

Mobile Interaction Designer

Helped team to synthesize agile UX design process

Designed UI control with patterns for Windows metro, Android & iOS

Provided interactions for existing web based interactions- Zoom, Hover etc.

Collabrated with graphic designers, UI engineers & product leads

Achievement: Showcased effective usage of persona & paper prototype

Lexmark, Lexington KY

Jan- Dec 11

Interaction Designer

Worked with lead designer to improve icon delivery process for UI engineers

Led design efforts for web application involving security of printers

Proposed & designed context based help system for the web application

Collabrated with graphic designers, UI engineers & user researchers

Achievement: Convinced stakeholders to make web application WCAG compliant

Oracle, Redwood City CA

Jun- Dec 10

User Experience Design Intern

Designed Android application- Workflow & wireframe

Converted one of the workflows into a interactive Android prototype

Collabrated with senior designer to document mobile design patterns

Researched design pattern for Android & prototype alternatives to SDK

Achievement: Helped in applying & documenting existing Android patterns

SURG Lab, Bloomington IN

Sep 09- May 10

User Experience Designer

Designed Android application & Windows application for monitoring diet

Conducted A/B user testing & user research for both phone applications

Collabrated with UI engineer for Windows mobile prototype

Researched design guidelines for persuasive technology

Achievement: Analyzed the mood of users during user testing

Education

Indiana University Bloomington

Sep 08- Jan 11

Masters- Human Computer Interaction Design

GPA: 3.43/4

SIR M.V.I.T- Bangalore, India

Sep 04- Jul 08

Bachelors- Biotechnology

GPA: 3.5/4

Skills

Design

Sketching & paper prototyping

Wireframe & mockup

Ideation & concept generation

User story & scenario

Storyboarding

Interaction design

Layout specification

Style guide documentation

Research

Interview & persona

Contextual inquiry

Ethnography

Card sorting

Onsite & remote user testing

Competitive analysis

Heuristic evaluation

Exemplar & scholarly research

Tools

Photoshop, InDesign & Illustrator

Adobe Muse & catalyst

Omnigraffle, Visio & Balsamiq

HTML5, CSS3, Javascript

Java- Android SDK, R & Matlab

ForeUI & Axure

Hype

Dreamweaver

Affiliation

Boston UPA

Bay CHI

ACM

CHI

UPA

philly CHI

NYC UPA

agile UX NYC

Publication

musicWALK: tunes from your walking experience: Cheong, C., Halabi, A., Khanduja, V., & Wang, X. (2010), 7th International Conference on Design & Emotion.

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