


Tejas Bhalerao

User Experience Designer & Product Enthusiast

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Professional Experience

Product/UX Designer | [EdTech Startup, UMBC](#) *March 2017 - Present*

- Full stack designer creating a Learning Management System for instructors & students to facilitate effective teaching by analyzing realtime student data
- Responsibilities: Feature discovery; designing user journey, taskflow, sitemap wireframes, mockups & overall branding assets for the responsive website

Product Management Intern | [iTunes Data Services, Apple](#) *June - Aug 2016*

- Owned the development of strategy, roadmap and metrics for a customer identity feature under iTunes' external reporting tool for Music partners
- Defined the user requirements, product roadmap, user experience goals & data visualization goals based on extensive customer and domain research
- Created technical specifications, user stories and dashboard mockups to ensure clear communication between cross-functional teams

Usability Analyst (Freelance) | [Parking Panda](#) *Jan - May 2016*

- Conducted user interviews, contextual inquiry, heuristic evaluation, eye tracking to identify friction points in Parking Panda's mobile experience
- Iteratively designed and tested various low (paper) & high fidelity mobile app prototypes to improve the experience by resolving the usability issues

Senior Software Engineer | [Infosys Ltd.](#) *Sept 2012 - Apr 2015*

- Led the technical design & development of the client billing projects for Goldman Sachs (client) under a partnership venture with Infosys Limited
- Successfully rolled out 3+ high impact web and stand alone software projects for various internal and external users by collaborating with the client on the full cycle launch from requirements gathering to release

Selected Projects

Pointing Interaction Notifications and Adaptations *Feb - May 2017*

- Wireframed, designed and developed an open source Adaptive User Interface (AUI) chrome extension which analyses mouse pointing behavior of users with pointing problems and adapts their web interface for efficient task performance. Advisors: Dr. Foad Hamidi, Dr. Amy Hurst

RunMyHome App Design | [Intuit Design Challenge 2016](#) *Aug - Jan 2017*

- Ideated, wireframed and prototyped end-to-end interactions for a mobile app (RunMyHome) that solves the daily chores management problem

Patterns of Life Analysis | [VAST 2014 Mini Challenge](#) *Aug - Dec 2016*

- Created an interactive storyboard of visualizations to report suspicious behaviours leading to the disappearance of GASTech employees

MIB Neuralyzer Redesign *Jan - May 2016*

- Redesigned the iconic MIB Neuralyzer to satisfy modern day needs. Brainstormed and rolestormed to ideate solutions; Created storyboards, empathy maps, med-fi prototypes to support and validate the solutions

Education

M.S. Human-Centered Computing (HCC)

University of Maryland Baltimore County (UMBC) *May 2017*

B.Tech Information Technology

Walchand College of Engineering, Sangli, India *May 2012*

Skills

Design

Information Arch
Task flow
Wireframing
Rapid Prototyping
Data Visualization
Usability Testing

User Research

Contextual Inquiry
Interviews
Personas
Participatory Design
Data Analysis
User Stories

Tools

Sketch
Balsamiq
Illustrator
Photoshop
Adobe XD
Marvel, Invision

Technical

HTML5, CSS3
JavaScript
Bootstrap
P5, D3 (Novice)
Tableau, PL/SQL
Google Analytics

Relevant Courses

Human-Computer Interaction
Graphic Design
UI Design & Prototyping
Human-Centered Design
Data Analytics, Visualization
Interaction Design
Project Management
Systems Analysis & Design

Leadership/Teaching

Graduate Teaching Assistant/Grader
[Design, UMBC](#)

Courses: Human-Centered Design, Graphic Design, UI Design & Prototyping. Assisted the faculty (Dr. Amy Hurst) in mentoring and evaluating total 55 graduate student projects spanning entire UX Design lifecycle