# Mithila Tople

# User Experience Designer

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# **Professional Experience**

VMware AirWatch

**UX** Designer

JUNE 2015 - PRESENT, ATLANTA

Currently working at AirWatch as a UX Designer, in charge of the effort to make the administrative console task-flow oriented, maintaining a style guide for the company and designing a readable visual privacy policy for end users.

Georgia Institute of Technology | UX Designer & Researcher

AUGUST 2014 - MAY 2015, ATLANTA

Designed and evaluated an interactive game to help students understand the abstract concepts of quantum mechanics through experiential learning. Coauthored a paper based on the game and its effects on learning.

# Ericsson Mediaroom | Concept Prototype Design Intern

MAY 2014 - AUGUST 2014, MOUNTAIN VIEW

Designed and prototyped an interactive exploratory system to demonstrate the benefits of having a signed-in experience for live television such as realtime recommendations and unobstrusive parental controls.

# **Projects**

#### Booxplore

AUGUST 2014 - MAY 2015

Designed, prototyped and evaluated a dynamic reading experience for 'A Song of Ice and Fire'. The design focussed on providing contextual information to the reader and creating a spoiler-free environment.

#### **United Universe**

AUGUST 2014 - DECEMBER 2014

Designed a second screen transmedia experience aimed at supporting understanding of a complex storyworld presented across media artifacts using the highly interconnected Marvel Cinematic Universe.

#### Go Green

AUGUST 2014 - DECEMBER 2014

Created a game to simulate a real-world complex system to account for multiple variables, actions and outcomes. Also created visual assets for the game to make the subject matter fun and engaging.

### To-do List on Google Glass

JANUARY 2014 - MAY 2014

Developed a to-do list application on Google Glass to leverage the ubiquitous nature and context-awareness of the wearable device to simplify the process of adding and editing tasks on the go.

#### Galactic Voyage

AUGUST 2013 - DECEMBER 2013

Created an interactive narrative game to teach recycling to children aged 8-11 years using immersive videos published on YouTube. The game was evaluated by the target audience to understand its effectiveness.

# Education

## MS Human Computer Interaction

Georgia Institute of Technology 2015, ATLANTA

## **BE Computer Science**

University of Pune 2013, PUNE, INDIA

#### **BA Classical Dance**

Tilak Maharashtra University 2012, PUNE, INDIA

## **Publications**

# United Universe: A Second Screen Transmedia Experience

TVX '15, JUNE 2015, BRUSSELS, BELGIUM

Proceedings of the ACM International Conference on Interactive Experiences for TV and Online Video.

# A Novel Interactive Paradigm for Teaching Quantum Mechanics

GLS '11, JULY 2015, MADISON

Proceedings of the Games and Learning Society's Conference GLS 11.

### Skills

#### Design

Storyboards, Wireframes, Flow Diagrams, Experience Maps, Style Guide, Information Visualization, Rapid Prototyping, Visual Design

#### Research

Personas, Scenarios, Focus Groups, Contextual Inquiry, Think Aloud, Cognitive Walkthrough, A/B Testing, Usability Evaluation

### **Tools**

## Design

Adobe Creative Suite, Sketch 3, Invision, Balsamiq, Keynote, Axure, Pixate

#### Research

HTML 5, CSS 3, Bootstrap, JavaScript, jQuery, C++, Java, Kinect, Leap