



Abhishek Dewan

UX Engineer | Prototyper

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Work Experience

- 2016 **Senior Design Technologist**
Samsung Research America
Working on health related applications for Samsung flagship devices.
- 2015 **UX Engineer | Prototyper**
Samsung Research America
Worked closely with UX teams to deliver high fidelity prototypes
- 2014 **UX Engineer Intern**
Samsung Research America
Worked on a prototype involving bluetooth beacons for smartphones
- 2014 **Android Developer**
University of Michigan
Developed android application for health motivation project.

Projects

- 2015 **NDA Projects**
UX Engineer - Samsung Research America
Worked around concepts of multi-device convergence, internet of things, wearable computing and contextual systems.
- 2015 **Am I Native Enough?**
Interaction Designer - CHI Conference 2015
Minowe enables users to connect to their culture through the teaching and learning of ojibwe.
- 2014 **Indoor Location Tracking**
Android Prototyper - Samsung Research America
Developed a algorithm and android application for indoor location tracking using bluetooth beacon technology.
- 2014 **Proximity Based Sharing**
Android Prototyper - Samsung Research America
Android application capable of sharing files with phones that are in proximity of each other and also revoke access to shared files.

Education

University of Michigan - May 15
Masters in Human Computer Interaction

University of Bristol - Sep 13
Masters in Advanced Computing

Tools and Skills

Android Development
HTML, JS, CSS
NodeJS
Rails
MongoDB
Polymer, Ionic Frameworks
jQuery
React JS
Framer.js
Unity
Gesture Recognition Libraries
Galaxy VR Development
Keynote
Adobe Illustrator
Adobe Photoshop

Design and Research

Affinity Walls
Wireframing
Storyboarding
Usability Testing
Interaction Maps
Empathy Mapping
Contextual Inquiry
Heuristic Evaluation
Competitive Evaluation
Personas and Scenarios