

# Sahil Khoja

<http://sahkho.com>  
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## EDUCATION

### CORNELL UNIVERSITY

#### BS IN INFORMATION SCIENCE

Expected May 2019 | Ithaca, NY  
Conc. in User Experience Design  
College of Agriculture and Life Sciences

#### BS IN APPLIED ECONOMICS AND MANAGEMENT

Expected May 2019 | Ithaca, NY  
Conc. in Applied Economics  
Dyson School of Applied Economics and Management

### NORTH HILLS PREPARATORY

Grad. May 2015 | Irving, TX  
International Baccalaureate Diploma

## LINKS

Medium:// [sahkho](#)  
Behance:// [sahkho](#)  
Github:// [sahilkhoja23](#)  
LinkedIn:// [sahilkhoja](#)  
Twitter:// [@sahkho](#)

## SKILLS

### PROGRAMMING

Javascript • iOS

### TECHNOLOGIES

HTML5 • CSS3 • Angular.js • Framer.js  
Sketch • Adobe Illustrator • Adobe Photoshop

### LANGUAGES

Spanish • Urdu

## EXPERIENCE

### DANGLE | PRODUCT DESIGNER

September 2015 – Current | Dallas, TX

- Created prototype application using framer.js, Flinto, and Invision to conduct usability tests.
- Designed view controllers based on user feedback to be used in the second version of the application
- Wrote usability reports based on A/B experiments to decide which features to include in the MVP and iterated application.

### THE ARGAN TREE | BUSINESS ANALYST AND DEVELOPER

June 2011 – July 2015 | The Colony, TX

- Led cosmetic research to determine which ingredients should be placed in our beauty products.
- Wrote and published report about the social impact of the cooperative on women in Morocco.
- Developed Mobile Website to accomodate for our 30% of mobile traffic.

### LEAVE NO TRACE | TEAM LEAD AND HEAD DESIGNER

March 2014 – July 2015 | Dallas, TX & Cambridge, MA

- Led team to receiving 'Best In Nation' from the Verizon Innovative Application Challenge.
- Worked with MIT's Media Lab to develop proof of concept application.
- Designed user flow for both Android and iOS Devices.

### LABORATORY OF ADVANCED POLYMERS AND OPTIMIZED MATERIALS | RESEARCHER

Dec 2014 – May 2015 | Denton, TX

Worked With the Univeristy of North Texas on paper differentiating the usage of brittleness and toughness of polymers. Publication submitted and featured in 50th Anniversary Edition of Journal of Materials Science.

## AWARDS

|      |               |   |
|------|---------------|---|
| 2015 | National      | MIT INSPIRE Finalist  |
| 2014 | National      | Verizon Innovative Application Challenge                    |
| 2014 | National      | Honorable Mention from U.S Air Force for Materials Research |
| 2013 | Regional      | Best Delegate   |
| 2013 | International | MIT ZERO Robotics   |
| 2012 | National      | Eagle Scout   |

## PROJECTS

- Spark: iOS application that uses the Braintree API letting people crowd-fund for a cause by 'sparking' each other with challenges, like the ALS Ice bucket challenge. Created at the Money 20/20 Hackathon
- LeanOnMe: web application helping college students with mental health problems. Created at HackMIT
- Seal Breaker: iOS application that tells sports fanatics when is the best time to go pee during a game based on previous and current sports data. Created at HackDFW
- KinectWithME: C# program using Microsoft Kinect to play music through hand and feet motions. Created at SXSW Hackathon