

EDUCATION

NYU ITP Masters in Professional Studies ITP Scholarship & TSOA Graduate Scholarship	2014-2016
H.R College of Commerce, Mumbai Masters of Commerce Dean's Achievers List	2009-2011
H.R College of Commerce, Mumbai Bachelor of Management Studies Mumbai University Certificate of Merit	2006-2009

EXPERIENCE

Founder Peeqo - Social Robotics Conceptualized and developed a DIY kit for an expressive desktop companion that responds entirely through GIFs & videos. Currently producing 75 early release dev kits.	May 2018 - present
Founder Shekit - XR Consultancy Provide consultation and freelancing for mixed reality projects with a focus on concept developement and end to end management.	July 2018 - present
UX Engineer May Mobility - Autonomous Vehicles Conceptualized, prototyped, developed and implemented new in-vehicle experiences for the company's fleet of self-driving cars. Designed apps to track and monitor the fleet.	Oct 2017 - May 2018
Creative Lead Aifi - Smart Retail Developed AR and smart retail experiences to showcase the companies proprietary phone based computer vision solution. Incharge of all phases of creative development from concept to production.	June 2017 - May 2018
Lead Developer Dav Network - Decentralized Transportation Lead frontend development of the community facing site to incentivize users to list charging points available on their properties for electric vehicles and drones.	Sept 2017 - May 2018
Post Doctoral Research Fellow NYU ITP Research resident selected by faculty to spend a year researching and building the recently possible.	Aug 2016 - Aug 2017
Co-Founder Svrround - VR Live Streaming Head overall product and design of the 360 live streaming video platform.	Dec 2015 - Mar 2017
Founder Imly - Homefood Marketplace Lead overall strategy, product, UX. Led expansion to nine cities across India making it the largest online marketplace for homemade food. Incubated at Microsoft Ventures.	Feb 2012- Aug 2014

PROJECTS

All projects & more can be viewed on shek.it

Alexa Sign Language

An experiment to make Alexa respond to sign language using a camera and machine learning.

Street Fighter AR

Bringing the arcade classic to life as a multiplayer AR game you can play anywhere

Instagif

A physical camera that snaps and 'prints' a physical GIF you can hold in your hand

Super Mario AR

Recreated the iconic first level of Super Mario Bros as a life size, first person AR experience for the Hololens

Ring AR

Reenacted the famous scene from 'The Ring' to bring horror movies to life in AR

Dragon VR

An installation where you ride a 20ft physical dragon to control a virtual dragon in a VR world

Times Square Interactive Billboard

The first real time interactive screen addressing daily internet outrage in association with Viacom

Lumen Smart Shoes

33 embedded LED panels allow you to customize the shoe from your phone. Gives email + twitter notifications.

Grep - Instant Syntax Lookup

Google instant for syntax and code lookup

Hydrate.me - Smart Coaster

A coaster that tracks and helps you increase your water intake through the day

SKILLS

Unity3D (C#)

Python

Fabrication, 3D Printing

Autodesk Fusion 360

Raspberry Pi, Arduino

Node.js, Javascript

Keras/Tensorflow

Eagle CAD

Illustrator, Photoshop

Premiere, After Effects