Ansh Mehra

B.Tech in Computer Science | UI / UX Designer | Product Designer | Filmmaker

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Education

Vellore Institute of Technology
B.Tech in Computer Science
9.18 CGPA

Modern School, Barakhamba Road
CBSE - PCM with Computer Science
95.75% Class XII   -   90.1% Class XI   -   10 CGPA Class X

Experience

User Interface & Experience Design
Sketch, Ps, Ai, Flinto, Principle, InVision, Marvel
3 yrs

Visual Effects, Direction & Filmmaking
After Effects, Premiere Pro, Sony Vegas, Scriptwriting
7 yrs

Product Design, Pitching & Marketing
Brand Identity, Content Creation, Psychology
3 yrs

Online Profiles

LinkedIn
linkedin.com/in/ansh-mehra-927234a4/
Certifications & Projects

Behance Profile
behance.net/mrbharatme9c16
UI/UX - Design - Marketing - Promos - VFX

YouTube
.youtube.com/user/anshbruno1/videos
more than 50,000 views - Films and Vlogs

Achievements

Winner of 17 Tech Events 2014 - 2016
Design & Visual Effects - Poster Design & Filmmaking

Awardee of 7 Hackathons 2016 - 2018
App & Software Design and Development

Recent Design & Development Projects

These are my most recent design projects that I designed and developed along with my teammates at all the Hacks I have attended during my college. For all of the listed projects, I was responsible for the concept, features, UI UX for the iOS App, the company's brand identity and pitching. Almost all of these applications were implemented on Swift for iOS, CSS, HTML, JavaScript for Web.. I worked on Ps, Ai, Sketch and After Effects and the pitching.

AR Based Retail Suggestion App
Developed for **Microsoft Imagine Cup 2019 Asia Online Semifinals**   Dec 2018

Spot allows you to recognise packaged foods and check if it contains a certain ingredient or exhibits a certain character. We harvested the power of cloud API provided by the Microsoft Azure services to create a machine learning model.

HYDR8 - UV-Vis Spectrophotometry using iPhone
Developed for **HackMIT 2018 held at Massachusetts Institute of Technology**   Sept 2018

I represented VIT at the Massachusetts Institute of Technology, Boston USA for their annual hackMIT 2018. I along with three other MITians designed and developed an app that could simulate UV-VIs Spectrophotometry - a powerful tool within the chemical world, responsible for many diagnostic tests. This was for IBM's problem statment at hackMIT 2018.

AR Based Product Tagging System
Developed for **hackHarvard 2018 held at Harvard University**   Sept 2018

I along with 3 other VITians represented our college at Harvard University's annual technical hackathon - hackHarvard 2018. The app allows you to tap and select all products you'd like to compare and asks you the filters you need to add. If you choose a filter like "Egg-Free", our app will tell you which of the products that you chose is egg-free - in augmented

AVENUE : Alerts Based on Geolocation and Medical Data Analysis
Developed for **AngelHack Delhi 2018 at CoWrks, Gurugram**   May 2018

I and along with 3 more developers made an app that could warn you about an upcoming epidemic if you are travelling to a foreign land. You can put your start and end position and it will tell you if you can opt for a safer route. The app gave both preventive measures as well a alive demographic count of active cases reported by doctors and hospitals.

ROOTS : Augmented Reality Based App for Simulating Plantations on Mars
Runners Up at **Apple Developer's Group VIT's annual Hack - Appathon 2K18**   April 2018

The challenge was to make an app for Mars visitors. We tried to showcase different kinds of plantation on Mars. The primary goal was to make the app interesting and integare Augmented Reality with more focus on User Experience.

EPIONE : Patient Doctor Database with Auto Suggestion Reports
Winners & Best UI Design Award at **Code2Create by Association for Computing Machinery VIT**   March 2018

We made use of live Demographic Data and tried to build an app to update medical conditions of the world on map We implemented an interface on Blockchain to provide a platform for doctor-patient interaction and report analysis.

RAW : Augmented Reality for Defence and Warfare
Runners up & Second Best Design Implementation Award at **Codespace Hack 2018**   March 2018
organised by Computer Society of India VIT

We made an app called RAW to introduce Augmented Reality in Defence and Warfare. Kind of like brining Call of Duty to real battlefields. We had a UI for both a Web App and an AR Based iOS Application that allowed defence coordination.