# **Ankur Dhawan**

# Senior Undergraduate (3rd Year)

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% https://ankurdhawan.net

# **EDUCATION**

### 10th Punjab Board 94.64%

Sada Ram Bansal Memorial Senior Secondary School

₩ 2016

### 12th Punjab Board 79.77%

Sada Ram Bansal Memorial Senior Secondary School

**2018** 

## **B.tech Computer Science**

**Chandigarh Group of Colleges, Jhanjeri** 

# **PROJECTS**

## TraCov (During COVID-19)

- An App built using Exposure Notification API to trace down the infected people
- Used Mesh Networking Topology to push data to others offline instead of Data/Wi-Fi
- Built using Flutter

# ZoomWhatBot (During COVID)

- Used ZOOM's API to create Twilio's API to create a WhatsApp bot
- The bot could create/schedule meeting, take attendance, turn on caption etc. with just few commands/text

#### AR Watch Selector

 $\P$  https://www.linkedin.com/feed/update/urn:li:activity:6696790735192170496/

- · AR app using Unity
- Real Time E-commerce app project.
- Watch selector project where we interact with watches models in 3D on our wrist.
- I tried to interact with 3D watch models it's different colors and price also.

# **SKILLS**

#### General

**Augmented Reality** 

Vuforia Augmented Reality SDK Unity

MySQL Android Development

Data Structure Project Management

Hadoop GIT ARCore

### **Programming Languages**

C C++ Java Python C#

# Web Development

HTML CSS JavaScript NodeJS

GatsbyJs Django MongoDB

### Operating System

Windows Linux Ubuntu

# **FIND ME ONLINE**



LinkedIn

https://www.linkedin.com/in/ankurdhawan-5494151a8



**Github** 

https://github.com/ankur786-coderhttps://github.com/ankur786-coder

# **PROJECTS**

#### **AR Car Performance**

% https://www.linkedin.com/feed/update/urn:li:activity:6699960856668729344/

- AR app using Unity
- This is Real Time 3D project to check car performances.
- This is Al(Artificial Intelligence) + AR(Augmented Reality) app.
- We can check performances of different cars through our voice commands.

#### **Gas Detection Automation**

- The above-demonstrated exemplifies how a system responds to a gas leakage
- It alerts the suspect about the leakage in the system.
- In order of increased gas leakages, a good alert system is the need for the gas system for households
- It will automatically sends message and call to the owner of the house if any leakage occurs.

# **ACHIEVEMENTS**



### Inspired and Challanged.

- I got 5 star gold badge in Hackerrank Problem Solving.
- Certified from Microsoft for Virtual Internship Platform
- My team won the first price in hardware competetion and selected for Hackathon.
- -Score 210/300 in Coding Ninja Programming test.
- Got 285th rank all over India at Ninja Hire organized by Coding Ninja and selected for 2nd round.
- Got certificate from IIT Delhi for completing tasks in workshop organized by IIT Delhi.
- Working as a Campus Ambassador at Coding Ninja.