/Ankit-Tec40

**Skills**

**Programming**

Python, Java, Kotlin, Data Structures and Algorithms

**Technologies**

ML, Android dev

**Databases**

My SQL, Mongo dB

**Familiar**

C, C++, Html, CSS, Linux, GitHub

**Tools**

Eclipse, IntelliJ IDEA, VS code, Android Studio, Anaconda

**Soft Skills**

Problem Solving, Team Leading, Teamwork, Self-Management

**Interests**

* Coding
* Sci-fi Movies

**Certifications**

* Python DSA by NPTEL
* Data Structures and Algorithms by G.F.G in Java & C++
* Artificial Intelligence by SkillUp
* AI For India by GUVI
* Git And GitHub by Dot Question Mark (LPU)
* Microsoft Classroom AI Series by Microsoft

**Achievement and volunteering**

* Getting Elite + Silver in Python DSA by NPTEL
* Technical Lead at Griffin club (LPU) responsible for all technical works
* LPU-NSS Volunteer

**Projects**

Video Calling App | Android | Java | Jan 2022

* Designed using Jitsi
* Using Firebase Authentication
* Up to 70 persons can join at a time
* Learned about Firebase and its uses

[Fuzzy Controller](https://github.com/Ankit-Tec40/Projects/tree/master/ML_Class/Project) | Python | ML | Nov 2021

* Designed a fuzzy Logic Controller for Wheeled Mobile Robot
* It keeps wheels of Robot in sync of each other
* Designed 49 Fuzzy rules
* Learned to use ML in Real world problems

[Web Browser](https://github.com/Ankit-Tec40/Projects/tree/master/Python/Browser) |Python|June2021

* Created Own Web Browser using Python
* Using PyQt5 library
* Learned the working of web browsers

[Notepad](https://github.com/Ankit-Tec40/Projects/tree/master/Python/Notepad) | Python | July 2021

* It is Notepad app for Desktop
* Designed using Python and Tkinter
* Having features like cut, copy and paste
* Learned to design GUI

[Paint App](https://github.com/Ankit-Tec40/Projects/tree/master/AndroidProjects/Draw) (Draw) |Android | Java |Aug 2021

* Designed using Signature View Library in Java.
* Having options like draw,erase,pen size,select colour,save.
* Can be used as Whiteboard in Android Devices.
* Learned to work with libraries

[Flappy bird game](https://github.com/Ankit-Tec40/Projects/tree/master/Python/FlappyBirdGame/FlappyBirdGame) |Python| Aug 2020

* Created a Game like Flappy Bird using python
* Used Pygame Library
* Learned about game designing and Teamwork.

[Maths Table,Clock,Stopwatch App](https://play.google.com/store/apps/dev?id=9052260193302879799)s |Android |

java |2020

* These are Simple apps Published on [play store](https://play.google.com/store/apps/dev?id=9052260193302879799)
* Learned to deploy apps on play store
* Learned about Google policies for apps
* Learned to Implement ads in apps

**Education**

**B.Tech in computer science**

Lovely Professional University

2019-2023| Punjab, India

CGPA-8.17

**Software Engineer** with excellent problem-solving skills and ability to perform well in a team. Passionate about Coding and Solving real world problems using Technologies.

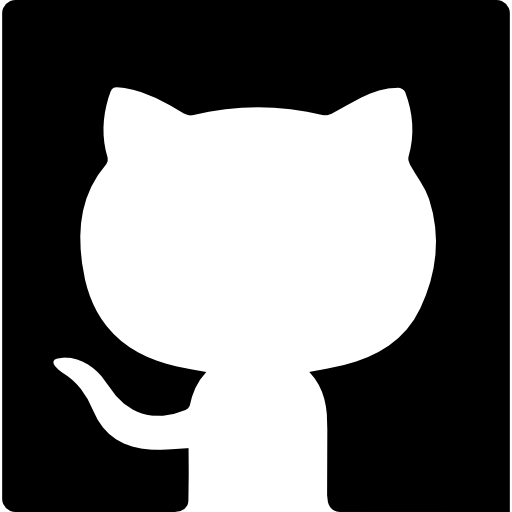


Shape

Description automatically generated with low confidence

Shape

Description automatically generated with low confidence



**Ankit Kumar**

/ankit991999

6201152962

ankit.tec40@gmail.com