Ankit Kumar

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.



Projects

Video Calling App | Android | Java | Jan 2022

- Designed using Jitsi
- Using Firebase Authentication
- Learned about Firebase and its uses

Fuzzy Controller | Python | ML | Nov 2021

- Designed a fuzzy Logic Controller for Wheeled Mobile Robot
- Designed 49 Fuzzy rules
- Learned to use ML in Real world problems

Notepad | Python | July 2021

- Designed using Python and Tkinter
- Having features like cut, copy and paste
- Learned to design GUI

Paint App (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

Maths Table, Clock, Stopwatch Apps | Android | java | 2020

- These are Simple apps Published on play store
- Learned to deploy apps on play store
- Learned about Google policies for apps
- Learned to Implement ads in apps

Certifications

- Python DSA by NPTEL | (Mar 2021)
- Data Structures and Algorithms by G.F.G in Java & C++ | (Jul 2021)
- Artificial Intelligence by SkillUp | (May 2021)
- Al For India by GUVI | (May 2021)
- Git And GitHub by Dot Question Mark (LPU) | (May 2021)
- Machine Learning Webinar by Coding Blocks | (Apr 2021)
- Microsoft Classroom Al Series by Microsoft | (Jan 2021)

Skills

Programming

Python, Java, Kotlin, Data Structures and Algorithms

Technologies

ML, Android development

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

Education

B.Tech in computer science

Lovely Professional University 2019-2023 | Punjab, India CGPA-8.17

Class XII

MDJ Public School 2018 | Bhojpur, Bihar, India

Class X

Delhi Model Public School 2016 | Bhojpur, Bihar, India

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

Interests

- Coding
- Sci-fi Movies

Languages

- English
- Hindi