SANJOY PATOR

Phone number - 7002116343
Gmail - sanjoypator1@gmail.com

EDUCATION

Assam Engineering College, Jalukbari, Guwahati
B. Tech, Computer Science and Engineering
 5th Semester, 2018- 2022
St. Mary's School, Margherita
schooling

LINKS

Github: //SanjoyPator1
LinkedIn: //SanjoyPator
HackerRank: //SanjoyPator
Website // UNiQ_Official

COURSEWORK

UNDERGRADUATE
Data Structure & Algorithm using C
Object Oriented Programming Using C++
Java Programming
Computer Architecture and Organization
Operating System
Programming with Python

MOOCS
- Explore ML Workshop Beginner Track by Google AI
-Aws Machine Learning Course - Udacity
-Mastering Data Structure and Algorithms - Udemy
-Course in Cyber Forensics & Cyber Laws by C-DAC , Pune
 -Udemy Course by London App Brewery – Android O & Java – The Complete Android Development Bootcamp
-Introduction to Deep Learning in Python - DataCamp
- Structuring Machine Learning Projects - Coursera

SKILLS

PROGRAMMING
C ☐ C++ ☐ Java ☐ Python
Android Studio - (Comfortable)

LEADERSHIP & ACHIEVEMENTS
 Core Member of AEC Coding Club
 Core Team Member of AEC Robotics Club
INTERNAL HACKATHON for SMART INDIA HACKATHON 2020
(Selected by Institution for Phase 1) (1 of the 5 team to be selected)
Assam - State Engineering Entrance Exam government ->
CEE -Al India Ranking -1236

EXPERIENCE

Academic Internship | PSG College of Technology | Tamil Nadu - August 2020
 I have been doing an internship here on the topic Android + ML. Our project is based on Chatbot integrated with Android apps. The internship is not finished. We are still working on it

Conducted a workshop on C Programming under the banner of Assam Engineering College Coding Club, 2019
I was in the team that was responsible for conducting a C programming workshop under the banner of AEC coding club. I was also the Lecturer for the workshop.

PROJECTS

MediCloud / Hackathon 2019 under TEQIP III , PSG College of Technology Coimbatore *(link)*
For this Hackathon we developed an android app – MediCloud.
Its main purpose was to store all the medical datas of the patient.

Vision For Everyone / Smart India Hackathon 2020 , Internal College Hackathon Project *(link)*
For this Hackathon we have designed an android app , giving vision to people with visual impairment.
Input- Gestures & voice recognition.   Output – Voice and Haptic Feedback
We used android studio, java , Firebase ML KIT. (Still Working on Section 2 – Machine Learning Model)

Agro Predict / TECHATHON – X1, a joint initiative of IIM Calcutta Innovation Park and MeitY *(link)*
Using Data Science & Machine Learning to give predictions related to agriculture.We used Python , Spyder, Linear Regression. And Tkinter for creating the Frontend GUI section.

Rick and Morty Game -Android - Unity
During this quarantine I have decided to make an android game in unity.It is a simple 2d game in space. Phases - (i) Designing -
(ii) Implementing - (iii) Publishing in Google Play Store.
Just a simple test on myself to see how quickly I can adapt to a new language(C#) and new environment (Unity).