Ankur Nigam

ankur.nigam198@live.com

+91-8130030198

19/05/1998 - 21 years old

https://github.com/ankur198/

https://www.linkedin.com/in/ankuriot/

Heavily focused on C# and IoT with intermediate skills in Front-end

Library for Console Gui (ongoing) 26/05/2019

Fun ongoing side project. Aim is to create a library that provides console gui components to be used in simple console app.

Technologies Used: C#, Console, .Net Standard

Link: https://github.com/ankur198/ConsoleGui-CSharp

Motion Detection Surveillance System 25/04/2019

Created UWP app to monitor and alert its clients for and motion seen by camera. Implemented its whole algorithm as libraries were not compatible with UWP.

Technologies Used: C#, Uwp, Windows 10, Service Workers, Notification Api, Javascript

Link: https://github.com/ankur198/MotionDetectionSurvilance

Contributed on Nano Framework 06/12/2018

Actively found and resolved bugs for the open source Nano Framework and its release of MQTT in stable.

Technologies Used: Nano-Framework, C#, C++, Visual Studio

ERP and registration system 16/08/2018

Created erp and registration system for College's Cultural Club. With more than 150 user request at peak time.

Technologies Used: Asp.Net Core 2, Pwa, Vue, Sqlite, Azure

Link: https://play.google.com/store/apps/details?id=iot.ankur.gniotculturalclub

Android Game Published 27/11/2017

Published an 2d android game on play store.

Technologies Used: Java, C, Opengl Es, Android Studio

Link: https://play.google.com/store/apps/details?id=com.nigam.ankur.chainreactionmultiplayer

Made an PWM wireless controlled car. 04/07/2017

Participated in AKTU Robo-Race Competition. It was unique car there, wireless and having precise control.

Technologies Used: Raspberry, Windows 10 Iot, C#, Wifi

Coding Competition Winner
03/07/2017

Winner in AKTU zonal level coding competitions

Technologies Used: C, C#

Website for Madanlal Sweets
25/12/2016

Technologies Used: C#, Asp.Net 4.5, Mssql, Azure

Earned two MTA Certificate
26/04/2016

Self studied from MVA and other online resources.

Technologies Used: C#, Html

IoT Traffic Management Model
06/11/2015

Was awarded 2nd by Delhi Urban Art Commission.

Technologies Used: C#, Windows Phone 8, Metro App, Arduino

Robotic Arm Model 14/08/2015

Second in project exhibition by Directorate of Education in Delhi. First in project exhibition in zone, district and state level by CBSE.

Technologies Used: Python, Arduino, Processing

B.Tech (ongoing) 1/06/2020

Studying B.Tech from GNIOT affiliated to A.K.T.U.

Technologies Used:

Computer Science And Engineering

Completed 12th from CBSE
04/04/2016

Completed 10th and 12th with 78% and 72%.