

Ankur Nigam

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19/05/1998 - 21 years old

<https://github.com/ankur198/>

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[View Online](#)

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](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/MotionDetectionSurveillance>

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](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](#)

Education

Couse	Branch	Board	CGPA	Year
B.Tech	CS	AKTU	7.1 CGPA	2020
12th	PCM	CBSE	7.2 CGPA	2016
10th	---	CBSE	7.8 CGPA	2014