

ANKIT KUMAR

ACADEMIC PROFILE								
Degree/Certificate		Institution				Percentage/CGPA		Year
B-Tech		Civil Engineering IIT (BHU), Varanasi				8.40		2023
Sem I	Sem II	Sem III	Sem IV	Sem V	Sem VI	Sem VII	Sem VIII	
7.54	7.55	8.58	9.27	8.49	9.04	-	-	
CBSE (XII)		SHIV JYOTI SENIOR SECOUNDRY SCHOOL,RATHKANKARA,KOTA				84.80		2019
CBSE (X)		DAV PUBLIC SCHOOL,BHAGALPUR				93.10		2017
SKILLS								
Tablue,Power BI,Excel								
Area of interest		Machine learning, Data Science, Geomatic Engineering						
programming languages		python ,c ,java script						
Civil Engineering software Skill								
AutoCAD,Autodesk Civil 3D, Abacus,Qgis,SUMO								
INTERNSHIP/TRAINING								
Summer Internship						6 june 2022- 20 July 2022		
Been an intern under NHAI and GAMMON Engineers and contractors private limited to get in depth analysis of bridge and highway.								
intern at NHAI and GAMMON Engineers and contractors private limited.								
Winter Internship						1 mount		
Conducted survey, design analysis and of road and traffic obstacles to reduce the accidents.								
Policy internship at INDIAN ROAD SAFETY CAMPAIGN								
PROJECTS								
Exploratory project								
review on asphalt modification with waste plastic								
Detail study of all possible research papers on asphalt modification (1985-present).								
review trends in properties of asphalt with changing proportion of asphalt and modifier.								
UG project								
Used SORAS method (with modification) to remove heavy metals from drinking water at different concentrations in about 50 experiments								
Project on SORAS (modified) method								
volunteer								
volunteering in mapping through satellite imagery using MapSwipe app								
volunteering Red Cross Red Crescent Climate center in identifying areas where people live in Sudan to support forecast based financing projects on flood and droughts.								
project								
Performed quality check on different samples of water at Naugachia town, bhagalpur, Bihar								
Project on quality checking of drinking water								
UG project								
Checked and analysed different kinds of adulterants present in the mess or homemade foods								
Project on adulterants detection								
CERTIFIED COURSES								
6 session course of "GAME OF LIFE" by EVOLVE								
certified courses								

1. Python (basics)-by Hackerrank ID :805BD289DEC6
2. Introduction to Data Science by Simplilearn Certificate Code - 3522455
3. Data Science with R programming by Simplilearn Certificate code: 3523015
4. Data Visualisation using Tableau by Great Learning Certificate code: INYMQTEJ
5. Data Visualisation using Power BI by Great Learning Certificate code: FJCKFWII
6. PL:100: Microsoft Power App Maker Associate by CloudThat Certificate code: CT/22/921181

POSITION OF RESPONSIBILITY

Student Member at CES

Elected Student Member At American Society Of Civil Engineers

Student Member of the Transportation and Development Institute of ASCE

entrepreneurship cell

Served as member of events team (entrepreneurship cell).
Served as co-coordinator at event "pitch your model" in
esummit2020

EXTRA-CURRICULAR ACTIVITIES

Aeromodelling Club

member of
AMC.

Life skills

Completed sessions of "game of life" Evolve program.
Attended more than 50 lectures on improving Life
skill.

Student Member at CES

CES member of session 2019-2020

Participants

Participated in BRIDGEIT 19 organized by CES

Hobby

Swimming

Swimming(Student member at BHU Swimming Pool)

T: 7654549955 **E:** bhawanipurtiger@gmail.com **Address:** gumti no
.10,Bhawanipur,Naugachia,Bhagalpur,Bihar,853204