

# RAHUL KUMAR

## SKILLS

AutoCAD, Revit, SketchUp Pro, 3D Experience BIM, STAAD PRO, 3DS Max, V-Ray Enscape. DGPS Survey, GPR Survey,

## ACADEMIC PROJECTS

- **Institutional building, a project report using AutoCAD:**  
A Building is drafted using AutoCAD and 3D model was designed in Revit
  - **Analysis and Design of Multistory (G+6) Building using STAAD Pro:**  
A Building is drafted using AutoCAD and 3D model was designed in Revit architecture and analysis done through STAAD Pro.
  - **Design of Fly Ash Brick:**  
Fly ash bricks are a type of eco-friendly building material made from fly ash, a byproduct of coal combustion.
  - **Design of Bituminous:**  
Model for bituminous pavement typically involves the design, analysis, and performance evaluation of asphalt surfaces used in roadways.
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- **DOMAIN KNOWLEDGE:**  
Construction Planning Monitoring and Project Management  
Aerial Surveying and Remote Sensing Application.
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- **DOMAIN PROJECT:**  
Design, Planning and Cost Estimation of a New G+3 Type-B Staff Quarter Complex in CUTM PKD Staff Quarter is drafted using AutoCAD and 3D model was designed in Sketch UP and analysis done through ETABS.

## EDUCATION

**B. Tech. | Centurion University of Technology and Management | 2021-2025**

Bachelor Degree in Civil Engineering with 7.55 CGPA (contd.)

**Class XII (Math with Biology) | Maharani Geeta Prabhat School | VAISHALI BIHAR, BSEB | 2021**

Passed Higher Secondary with 61.6%

**Class X | High School Manhar Vaishali | Bihar, BSEB 2019**

Passed Matriculation with 62.2%



## OBJECTIVE

I am a Civil Engineering student seeking an entry-level position to contribute technical knowledge and analytical skills towards the company growth. And I would always work in the favor of company.



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## Training & Certification

**Training on Surveying using Total Station:**  
It is one of the best instruments which is used for survey of earth surface.

**Workshop on G+6 Building using Sketchup**

It is one of the effective software which is Used for the purpose of analysis and design.

**GIS DAY EVENT 2023 & 2024**

Got a Certificate for presenting a Poster in GISDAY Celebration

## INTERESTS

- 3D Designing
- Painting
- Travelling
- Playing Tennis