

SURAJ PRAKASH

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CAREER OBJECTIVE

I am a technical graduate in Civil Engineering, from Katihar Engineering College presently in the Final Year. I am a dedicated and passionate about my work and field of Interest. I am ready to utilize my skills and passion for furthering a company's mission. I am bringing forth a positive attitude, willingness, and motivation to learn new programs.

EDUCATION

B. TECH Civil Engineering Katihar Engineering College, Katihar	Katihar ,2020 - 2024
Bihar Engineering University, Govt. Of Bihar J. R. C Inter College Mahnar (12th)	Mahnar, 2020
Boys High School Mahnar (10th)	Mahnar, 2018

TECHNICAL SKILLS

Data Analysis and Statistics: Excel, Ms Office, Problem Solving Skills

Design and Modeling Tools: Auto Cad, Staad Pro

Programming: C

Certifications: Elite Rank in Introduction to Civil Engineering profession: NPTEL IIT Madras, Gov of India

INTERN EXPERIENCE

Building Construction Department, Katihar, Bihar	Feb 2023 - Mar 2023
<ul style="list-style-type: none">Repaired broken or damaged structure with appropriate material such as wood or steel reinforcement.Mixed cement and mortar according to specific instructions.	
National Design school, Purnia, Bihar: Auto cad	May 2022 - July 2022
<ul style="list-style-type: none">Proficient in Creating detailed 2D and 3D technical Drawing and Models using AUTOCAD.Experienced in drafting Architectural Civil plans.	
Cad Desk Intern, Jaipur, Rajasthan: Staad Pro	Dec2023 - Feb 2023
<ul style="list-style-type: none">Assisted in the design verification of beams, columns, and foundations..Conducted load calculations and material stress simulations, contributing to optimized designs and cost-effective solutions for infrastructure projects	

ACADEMIC PROJECTS

Trend Analysis of Sessional rainfall Pattern	July 2023 - Aug 2024
<ul style="list-style-type: none">Increased Variability: Greater fluctuations in rainfall amounts from season to season.More Extreme Events: A higher frequency of intense rainfall episodes leading to floods.Shift in Seasons: Changes in the timing of seasonal rains, impacting agriculture and water management.Regional Disparities: Differences in rainfall trends across regions, with some areas experiencing more droughts and others more rainfall.Higher Intensity: Rainfall events are becoming more intense, resulting in shorter, heavier downpours.	

LANGUAGE/SKILLS

Language :

- Hindi, English

Sills :

- Teamwork, Analysis, Communication

EXTRACURRICULAR ACTIVITIES

- Event Coordinator** in TechFusion - October 2023 - January 2024