

Shishir Chaulagain

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[LinkedIn Profile](#) • [Portfolio Website](#)

Professional Summary

Highly skilled and motivated Civil Engineering graduate with a focus on water resources management. Proven track record in academic research, leadership in field projects, and proficiency in technical software. Adept at problem-solving and equipped with a strong foundation in both technical and soft skills.

Skills

Satellite Data Extraction
Project Management and Leadership
GIS and Remote Sensing
Technical Software Proficiency: AutoCAD, ArcGIS, HEC-RAS, Python, R Studio, Google Earth Engine
Public Speaking and Effective Communication
Fast Learner with Innovative Approach

Work History

Project Leader, Surveying Project 2022
Led a team of four in surveying infrastructure projects, including bridges and roads, significantly enhancing data accuracy and project execution.

Researcher, Drought Impact Assessment 2024
Conducted an in-depth study of the impacts of drought on agriculture, contributing valuable insights for sustainable farming practices.

Education

Bachelor of Engineering in Civil Engineering Graduated: 2024
Tribhuvan University, Kathmandu

Achievements

Received multiple academic scholarships for excellence in semester examinations.
Successfully led a research project on the assessment of drought impacts on agriculture.

Hobbies

Keen interest in coding and solving complex design problems.
Continuously learning new technologies and methods related to water resources engineering.