# Raj Kumar Khadka

## Computer Engineering Student

**CONTACT**

**Phone**: +977-9861087537
**Email**: rajkumarkd01@gmail.com
**Github**: RajkumarKhadka

**Address**: Kadaghari, Kathmandu
**Portfolio**: rajkumark.com.np
**LinkedIn**: raj-kumar-khadka

**SUMMARY**

Final-year computer engineering student with a strong foundation in technical problem-solving, actively seeking an opportunity to contribute meaningfully to real-world projects in a dynamic, growth-oriented environment.

**PROJECTS**

### Ishara Setu | 2025

Nepali Sign Language Detection System

- Real-time Nepali sign language recognition system that detects gestures and converts them into readable text for easy understanding.
- Tools and technologies used: TensorFlow, OpenCV, MongoDB
- Contribution: Data preprocessing and model development

### Notera | 2024

Notes Management System

- Simplifies the organization, storage, and access of digital notes to boost productivity.
- Tools and technologies used: HTML, CSS, JavaScript, PHP, MySQL
- Contribution: Sign up & Login Page following validation protocols, session handling along with some frontend works

**EDUCATION**

### Nepal Engineering College | 2020- 2025

Bachelor of Science in Computer Engineering

- SGPA: 4.0
- Scholarship Award
- Batchwise Project Competition

### Viswa Niketan College | 2018-2020

Computer Science

- CGPA: 3.30
- Member of CS-Society
- CSIT workshop

**SKILLS**

- Programming Languages: Python, PHP, Java, C, C++
- Web Technologies: HTML, CSS, Bootstrap, MySQL

- Machine Learning: TensorFlow, OpenCV
- Version Control: Git, GitHub
- Tools: Ms Excel, Word, PowerPoint

**CERTIFICATES**

### Cyber Security Workshop | 2024

Computer Engineering Students society | CESS

### Cyber Security for Awareness | 2025

SimpliLearn | SkillUP

### Python for Everybody | 2020

SimpliLearn | SkillUP