

Rohan Thapa

## CONTACT

Phone: +9779801122334

Email: rohan.thapa@example.com

Address: 45 Baneshwor, Kathmandu, Nepal

## PROFILE / SUMMARY

Enthusiastic Computer Science graduate passionate about software development and data analytics. Experienced in building web applications, analyzing datasets, and automating workflows. Strong problem-solving skills and a team player.

## SKILLS

Programming: Python, C++, JavaScript, Java

Web Development: React.js, HTML, CSS, Node.js

Database & Data Analysis: SQL, MongoDB, Pandas, NumPy

Machine Learning & AI: Scikit-learn, TensorFlow, Keras, NLP

Automation & Tools: Selenium, Docker, Git

Soft Skills: Leadership, Communication, Critical Thinking

## EDUCATION

BSc in Computer Science, Kathmandu University, 2021–Present

+2 in Science, St. Xavier's College, 2019–2021

High School, Little Angels' School, 2017–2019

## INTERESTS

Open-source contribution

Competitive programming

Mobile app development

Data visualization and storytelling

## PROJECTS

Smart Health Tracker (Python, Flask, Machine Learning)

Built a web application to track health metrics and predict potential health risks using logistic regression and visualization with Matplotlib.

E-Commerce Automation (Python, Selenium)

Automated order placement and monitoring for a mock e-commerce platform to reduce manual workload.

### Movie Recommendation System (Python, NLP, Pandas)

Developed a content-based recommendation system for movie suggestions using user input and movie metadata.

### Portfolio Website (React.js, CSS, HTML)

Designed a responsive portfolio website showcasing projects and skills.

### LANGUAGES

English, Nepali

### CERTIFICATIONS

Data Analytics with Python, Coursera

Web Development Bootcamp, Udemy

Machine Learning A-Z, Udemy