



CONTACT

☎ +977-9810117772

✉ binayaraj.thapa@gmail.com

📍 Banepa-05, Kavre, Nepal

🌐 [Binaya Raj Thapa](#)

🔗 [BinayRajThapa](#)

EDUCATION

Bachelor of Computer Science and Engineering (8th Semester)

- **Kathmandu University**
2020-2025

SKILLS

- **Frontend:** HTML, CSS, JavaScript, React.js
- **Backend:** Node.js, Express.js, API Design
- **Tools & Platforms:** Git & GitHub, Photoshop, Figma
- **Programming Languages:** JavaScript, Python (Matplotlib, NetworkX, Scikit-Learn)
- **Databases:** MongoDB
- **Machine Learning:** Flask-based ML models

Binaya Raj Thapa

Recent Computer Science student with a strong foundation in programming, problem-solving, and software development. Completed multiple university projects, demonstrating technical skills, teamwork, and analytical thinking. Eager to apply knowledge, learn new technologies, and grow within a dynamic team.

PROJECTS

E-Commerce Website (nylonwears.com)

- Developed an e-commerce platform for clothing stores using MERN Stack and Bootstrap.
- Features include user authentication, product listings, shopping carts, and order tracking.
- Tech Stack: MongoDB, Express.js, React.js, Node.js, Bootstrap

BillX -Super Market Billing System

- Developed a desktop-based supermarket billing system using C++, Qt, and SQLite to streamline transaction and inventory management.
- Implemented features like real-time billing, inventory tracking, and membership services tailored for small businesses.
- Enhanced user experience with an intuitive GUI and optimized database queries for faster billing operations.

House Price Prediction Model

- Designed a machine learning model to predict house prices based on various attributes.
- Used Python and Scikit-Learn for model training and Flask for deployment.
- Tech Stack: Python, Flask, React, Scikit-Learn

COURSES

Cloud Computing Course

SOFT SKILLS

- Problem-solving & Critical Thinking
- Team Collaboration & Leadership
- Effective Communication
- Adaptability & Continuous Learning

LANGUAGES

Nepali Mother tongue

English Fluent

Hindi Conversational

German Basic