

#### CONTACT

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BinayRajThapa

📊 <u>Binaya Raj Thapa</u>

## 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,

• Tools & Platforms: Git & GitHub, Photoshop, Figma

 Programming Languages: JavaScript, Python, C, C++

• Databases: MongoDB, MySQL

 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