

Aayush Koirala

aayushkoirala8848@gmail.com | [LinkedIn/aayushkoirala8848](#) | [GitHub/zashaxx](#) | [Portfolio](#)

EDUCATION

Nepal Engineering College

Bachelor of Engineering

Major in Computer Science

Changunarayan, Bhaktapur

Expected Feb 2026

Relevant Coursework: Computer Networks, AWT (Advanced Web Technology), AI (Artificial Intelligence), Operating Systems, Database Management System

UNIVERSITY PROJECTS

GOOD NOTES (2023) ↗

HTML, CSS, NODE JS, EJS, MONGODB

An educational web portal designed to facilitate the downloading of university lecture notes and study materials. The system utilizes a JavaScript-based backend and MongoDB to efficiently manage data storage, earning formal approval from the faculty for its implementation.

MERCH NEPAL (2024) ↗

JAVASCRIPT, HTML, TAILWIND CSS, REACT, EXPRESSJS, MONGODB

A fully functional e-commerce platform engineered to facilitate seamless digital transactions and customer interaction. The application integrates the MERN stack and Stripe to power secure payments, real-time chat, and dynamic review filtering, earning faculty validation for its robust functionality.

SKILLS

Languages: Java, C++, Python, C#, PHP, Prolog, Bash, C, SQL (Basic)

Web Development: React, JavaScript, NodeJS, HTML & CSS

Technology: Git, GitHub, MongoDB