# **RUPESH DAHAL**

C+977-9813087083 | rupyesdahal12@gmail.com | mrupesh07.com.np

© @rupeshdahal07 in @rupesh-dahal

## PROFILE

Motivated Computer Science student with a strong foundation in backend development using Python and Django. Passionate about building scalable web applications and optimizing database management. Currently learning RESTful API development with Django REST Framework. Seeking an opportunity to apply my skills, collaborate with a team, and gain hands-on experience in backend technologies.

## EDUCATION

The Westminster College - (BSc Computer Science) (01/24 - Present)

- Python Programming, Data Analysis, Mathematics
- Critical Thinking, Academic Practice

Viswaniketan College - (High School) (06/21 - 07/23)

- Grade: 3.41 GPA
- Physics, Chemistry, Mathematics

## SKILLS

- Programming Languages: Python (Proficient), JavaScript (Basic), HTML/CSS
- Frameworks: Django, Django REST Framework
- Databases: SQLite, MySQL(Basic)
- Developer Tools: Git, GitHub, VS Code
- Soft skills Quick learner with growth mindset, good communicator, collaborative team player

## PROJECTS

#### **E-commerce Website**

- Built a basic e-commerce platform for product listings, shopping cart functionality, and checkout.
- Implemented backend logic for dynamic product listings and data validation to ensure a smooth user experience.
- Tech: Django, SQLite, HTML/CSS, JavaScript

#### **Bakery Website**

- Developed a bakery website to manage product availability and enable order placement
- Focused on intuitive user interfaces and efficient backend processes to manage product availability.
- Tech: Django, SQLite, HTML/CSS, JavaScript

#### Authentication with Django

- Developed an entry-level user authentication system with Django, featuring login, logout & registration
- Focused on strengthening skills in user authentication workflows.

### HACKATHON EXPERIENCE

#### CodeYatra 2025 - "Eco Bill" (Utility Bill Management System)

- Developed "Eco Bill", a basic utility bill management system using Django
- Collaborated with a team to deliver a functional solution within the deadline.
- Focused on backend implementation and database design GitHub Link: Eco Bill

More

More