

Dikshyanta Dahal

📍 Dilibazar, Kathmandu | 📞 9825983480 | ✉️ dikshyantadahal10@gmail.com |

Portfolio: <https://dikashyanta.github.io/My-Portfolio/>

LinkedIn: <https://www.linkedin.com/in/dikshyanta-dahal-039368326/>

GitHub: <https://github.com/Dikashyanta>

Technical Expertise

Python, Java, HTML, CSS, JavaScript, Git, VS Code

Education

London Metropolitan University

BSc (Hons) Computing, Islington College – Kathmandu (2023 – Present)

Certifications

- AWS Academy Graduate – AWS Academy Cloud Foundations
- AWS Academy Graduate – AWS Academy Data Engineering
- AWS Academy Graduate – AWS Academy Machine Learning Foundations
- AWS Academy Graduate – AWS Academy Machine Learning for Natural Language Processing

Projects

• Land Rental System

- Developed a Python-based land management system for renting and returning land.
- Automated invoice generation and included late fine calculation.
- Implemented file handling using modular structure (read.py, write.py, operations.py, main.py).
- Used Python, File Handling, datetime module.

• E-commerce Website

- Built a static online store using HTML, CSS, and JavaScript.
- Designed product cards with responsive layouts, hover effects, and image previews.
- Implemented shopping cart UI and user interaction with JavaScript event handling.

- **Teacher Management System**

- Created a GUI app using Java Swing and AWT for managing academic staff.
- Included hiring, salary, and performance tracking features.
- Applied OOP principles and event-driven programming with ActionListener.

- **Personal Portfolio Website**

- Designed and developed a personal website to showcase skills and projects.
- Built using HTML, CSS, and JavaScript with a clean, responsive layout.
- Sections include About, Skills, Projects, and Contact.

- **eGrocery – E-commerce System**

- Developed a fully functional e-commerce web application.
- Implemented features including user authentication, product catalog, shopping cart, admin dashboard, and order management.
- Used Java, JSP/Servlets, JDBC, and MySQL for backend with MVC architecture.
- Designed front-end using HTML, CSS, and JavaScript with responsive layout.
- Ensured code modularity, session handling, and secure data validation.

Soft Skills

Communication, Adaptability, Teamwork, Quick Learner, Problem Solver, Time Management