

Er. Priti Maharjan

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EDUCATION

National College of Engineering, Lalitpur, Nepal

Bachelor of Engineering

Apr 2025

Relevant Coursework: Data Science with Python

TECHNICAL SKILLS

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

Web Development: HTML, CSS, React.js, Laravel

Data/ML Tools: NumPy, Pandas, Matplotlib, Scikit-learn

Database: MySQL

Tools/Platforms: VS Code, XAMPP, Jupyter Notebook, Microsoft Excel, Microsoft Power BI, Canva

PROJECTS

Book Recommender System [Link]

- Machine learning project to recommend books using popularity-based and collaborative filtering techniques.

Customer Churn Prediction [Link]

- Built a predictive model using Random Forest.
- Analyzed data using SSMS and visualized insights via Power BI dashboards.

Emotion Detection with YOLO [Link]

- Real-time emotion detection system using YOLO object detection.

Todo List Application [Link]

- Simple task management app with add, delete, and edit functionalities.

Lumbini Handicraft E-commerce Platform [Link]

- Built a full-stack e-commerce using Laravel, Inertia.js, and React.
 - Implemented product filtering, checkout, and address management modules.
 - Enhanced UI/UX with responsive design and dynamic front-end interactions.
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INTERNSHIP

DigiSchool Global

Project Facilitator

May 6, 2025 – Aug 6, 2025

- Conducted teacher training sessions and facilitated educational workshops.
- Coordinated communication between project teams, schools, and stakeholders.

Infinity Digital Agency

Full Stack Developer

Aug 25, 2025 – Present

- Worked on the Lumbini Handicraft e-commerce project using Laravel, Inertia.js, and React.
 - Collaborated with the team to develop and maintain dynamic, scalable web applications.
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ADDITIONAL

Volunteer: NCE Yatra 4.0, National College of Engineering, January 2023

Certifications: Data Science with Python training from Evolve IT Hub Institute