

Aanand Bhandari

Ai Engineer

 anandbhandari780@gmail.com  +91 9341694765 | +977 9746683675  Birgunj, Nepal

 Aanand Bhandari  Aanand780

PROFESSIONAL SUMMERY

Highly motivated AI Engineer specializing in data analysis and machine learning. Skilled in Python, data preprocessing, model development, and performance optimization. Strong analytical mindset with problem-solving, teamwork, and continuous learning attitude. Focused on delivering accurate insights and scalable AI solutions aligned with industry standards.

EDUCATION

Bahra University, <i>Bachelor of Technology in Computer Science (AIML)</i>	09/2023 – Present Waknaghata-HP, India
Shree Nrisingh Sec. School, <i>Higher Secondary Education (Science Stream & Computer)</i>	06/2021 – 02/2023 Birgunj, Nepal

SKILLS

Techical Skills — C, C++, HTML ,CSS, JavaScript, SQL, Python, **Soft Skills** — Adabtblity, Communication, Leadership

PROJECTS

Marks Prediction AI Model

- Developed a machine learning model to predict student marks using Linear Regression.
- Collected and preprocessed input features to improve prediction accuracy.
- Trained and tested the model using Scikit-learn and evaluated performance with accuracy metrics.
- Tuned model parameters to enhance results and reduce prediction error.
- Built a Python-based script for easy data input and automated output generation.

Prarking Management System

- Developed an automated system to verify and allow only registered society vehicles.
- Designed a database structure to store and manage vehicle information securely.
- Implemented number validation logic to ensure accurate vehicle entry detection.
- Built a Python-based interface for easy access, registration, and monitoring.
- Improved security and reduced manual checking effort through automation.

PROFESSIONAL EXPERIENCE

CERTIFICATES

- Artificial Intelligence, EXIN