

Apeksha Shrestha

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Summary

A fourth- year computer engineering student with a strong foundation in Python programming and a passion for AI, I am dedicated and adept at learning new concepts. Paying close attention to details and problem solving are a few of my strengths, particularly in the realm of artificial intelligence and machine learning. Enthusiastic about contributing my skills, I am eager to tackle exciting challenges within the realm of python programming.

Education

Advanced College of Engineering and Management Bachelor's in Computer Engineering (on going 8 th Semester)	2020-2025
Capital College and Research Center +2 Science, 3.73 GPA	2018-2020

Experience

AMNIL Technologies AI Intern	2024-Present
CCRC IT Club Member	2018-2020

Skills

Programming Languages: Python, HTML, CSS, JS, C++, SQL

Frameworks: PyTorch, NumPy, Pandas, Matplotlib

Soft Skills: Problem-solving, Teamwork, Critical Thinking, Adaptability

Projects

- **Image Enhancement using SRGAN** [apekshashrestha88/Image-enhancement-using-SR-GAN \(github.com\)](https://github.com/apekshashrestha88/Image-enhancement-using-SR-GAN)
- **Comparative Analysis of VGG16, VGG19 and ResNet-101 for Image Quality Restoration using GAN** [apekshashrestha88/GAN-latest \(github.com\)](https://github.com/apekshashrestha88/GAN-latest)

- **Student Database Management System**
[apekshashrestha88/DSA-project: An engineering class project with teammates \(github.com\)](#)
- **Falling Ball Game** [apekshashrestha88/graphics_project \(github.com\)](#)
- **EDA of BIQ2021 dataset** [apekshashrestha88/EDA-assignment \(github.com\)](#)

Languages

English, Korean – Proficient, **Hindi, Italian** - Conversational, **Nepali** - Native