



# Parvi Gupta

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 GitHub Profile  
 LinkedIn Profile

## TECHNICAL SKILLS and INTERESTS

**Technical Skills:** Python, C++, Data Structures, Algorithms

**Soft Skills:** Teamwork, Problem-Solving, Leadership

**Field of Interest:** Computer Vision

## EDUCATION

### - Banasthali Vidyapith Jaipur

2021-2025

B. Tech in Electronics and Communications Engineering (ECE)

CGPA/Percentage: 7.44

## EXPERIENCE

### - Girl Script Summer of Code

May 2024 - Present

Open-Source Contributor

- Contributed to Girl Script Summer of Code as an open-source developer, collaborating on projects aimed at advancing community-driven initiatives.
- Implemented new features and resolved issues within open-source projects, enhancing functionality and usability for global users.

### - Microsoft Learn Student Ambassador

Nov 2023-Present

Beta Microsoft Learn Student

- Beta stage of the Microsoft Learn Student program, completing advanced technical projects and earning certifications.
- Collaborated with peers to deepen understanding of Microsoft technologies and apply knowledge in practical scenarios.

## PERSONAL PROJECTS

### - Histogram Equalization and Smoothing for Low -Quality Images

Enhancing Image Clarity and Quality through Advanced Processing Techniques

- Implemented histogram equalization to improve contrast and visibility in low-quality images.
- Applied smoothing techniques to reduce noise and enhance the overall visual clarity of images in challenging conditions.

### - Image Enhancement with Python

Advanced Techniques for improving Image Quality Using Python

- Developed Python scripts to enhance image quality using techniques such as histogram equalization and noise reduction.
- Implemented image processing algorithms to improve contrast, clarity, and overall visual appeal of low-quality images.

## CERTIFICATES

### - Microsoft Certified AZ-900

May 2024

Azure AI Fundamentals

<https://learn.microsoft.com/en-us/users/ParviGupta-2050/credentials/5269C3>

### - LinkedIn Marketing Solutions Fundamentals

Aug 2023

- Acquired essential skills in utilizing LinkedIn's advertising tools and strategies to create and manage effective marketing campaigns.

<https://verify.skilljar.com/c/u9m4dzijuyua>

## ACHIEVEMENTS

- Led a Microsoft Learn Student Ambassador (MLSA) community of over 100 members and conducted competitions for students in collaboration with Microsoft.
- Participated in a college hackathon and achieved 2nd place.