




# Anjila subedi

AI Engineer

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 @ <https://github.com/Anjila-26>  @ <https://www.linkedin.com/in/anjila-subedi-067a6a1a0/>  
 <https://anjila-26.github.io/portfolio/>

I do from Designing, Fullstack, AI to Blockchain. Thriving to learn every day and dedicated to develop the works that could make people life easier

## EXPERIENCE

### Jr. ML Engineer

Remote

Omdena

Jul, 2023 - Oct, 2023

This was a NLP project done to showcase the representation of minority groups on Nepali media

### AI/ML Intern

Remote

MECHA DAO LLC

Aug, 2024 - Present

I research on various ways we can use AI to interact with the blockchain, I am also developing some AI products and researching on LLM's.

## EDUCATION

### Science

Pokhara

KEF Secondary School

Jul, 2019 - Jul, 2021

3.75 GPA - Class 11 and 3.5 GPA - class 12

### B.Tech in Artificial Intelligence

Dhulikhel

Kathmandu University

Dec, 2021 - Present

3.62 GPA - 1st Semester, 3.60 GPA - 2nd Semester, 3.61 GPA - 3rd Semester, 3.77 - 4th Semester, 3.89 - 5th Semester

## PROJECTS

### EduCat

A mobile and Web AI-based study tool built with Next.js that processes PDFs, YouTube videos, PPTs, research papers, and articles to generate flashcards, quizzes, and summaries.

### PlaceMe Daddy

LLM based Resume Parser and Job Matching A system that parses resumes, extracts key details using prompt engineering, and matches candidates to relevant jobs. Additionally generates tailored interview questions based on job descriptions.

### Shield Talk

We made our own bidirectional LSTM model first but then we used the pre-trained model BERT to make the toxicity analysis model and deploy using streamlit. The project was Winner of AI/ML track in DeerHack, 2023.

<https://github.com/Anjila-26/ShieldTalk>

### Document Summarization App

This is a Streamlit web application for summarizing text from PDFs, text input, and images. It utilizes EasyOCR for text extraction, Hugging Face's Transformers for text summarization, and Streamlit for the user interface.

[https://github.com/Anjila-26/Nepali\\_Summarization](https://github.com/Anjila-26/Nepali_Summarization)

### Nepali Cultural Video Captioning

Automatically generates captions for Nepali cultural dance videos using CNN-based encoders like VGG16 and EfficientNet, paired with LSTM and GPT decoders for detailed and contextual captions.

<https://www.kaggle.com/datasets/anjilasubedi/videocap>

Gantavya

Gantavya is a modern and efficient solution for public transportation management. It utilizes advanced technologies such as facial recognition, geo-tagging, and mobile payment to streamline the commuting experience that addresses the problems of the public while travelling such as security issues, unfair pricing and discomfort.

[https://www.youtube.com/watch?v=TmRHJUAe\\_3U](https://www.youtube.com/watch?v=TmRHJUAe_3U)

ACHIEVEMENTS

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Co-Lead for Hackathon, AICrusade

Sucessfully conducting a hackathon and building foundation for the future events as we were the first batch AI students.

Topper 5th Semster , B.Tech in AI

TRAINING/CERTIFICATIONS

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Github Field Day Nepal

2023

*Github Field Day Nepal*

Selected as one of the top 50 among 100's other participants to discuss on the important topics like hackathons/ event management, issues faced by the students and solution

AWARDS

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Winner of Nepal Largest All Female Hackathon, 2023

Kathmandu, Nepal

*Shequal Foundation*

2023

We made a Real Time Sign Language Recognition website, where CNN model was built that could classify upto 7 different sign's.

National Winner @CodeFest 2024

Kathmandu

*Code for Change*

2024

A mobile and Web AI-based study tool built with Next.js that processes PDFs, YouTube videos, PPTs, research papers, and articles to generate flashcards, quizzes, and summaries.

SKILLS

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Artist, Graphic Desginer, Communication and leadership, Advaptive and Teamwork, NLP, Deep Learning, Machine Learning, SUI Blockchain, MOVE language

LANGUAGE

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Nepali, English, Hindi

REFERENCES

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