

EDUCATION

Bachelor of Science in Computer Science and Information Technology

Naxal

Herald College Kathmandu

Aug 2022 - Present

High School (Management)

Kamaladi

Uniglobe SS college- GPA(A)

Aug 2020 - Jul 2022

Secondary Level Education

Kirtipur

Nepal APF School- GPA(3.55)

EXPERIENCE

Content Creator

Remote

- Develop and produce a variety of engaging content across different media formats (e.g., text, images) for the organization's online platforms such as StudentA2z.com
- Research relevant topics and trends to ideate and create original, high-quality content that resonates with the target audience

Social Media Handler

Tinkune, Kathmandu

- Handled various social media accounts for greater reach.
- Created **10+ WordPress blocks** and **2 custom plugins**, streamlining site functionality.
- Improved project timelines by **15%** with **100%** pixel-perfect designs, reducing redesign requests.

Online Zeal Nepal

Jan 2025 - Present

PROJECTS

Farmers Market- Website

- Revamped the whole website from research, design, and full stack development
 - Developed with Plain Java-script, HTML, Node.js, Express and CSS.
 - 96% performance optimization, 98% accessibility friendly, and 30% increase in retention
- Visit the Link: [Farmers Market](#)

Basnet Realities- Website

- Made the whole website from scratch with AI integration for recommendation system.
 - Developed with React, Node, Express, Python, Tailwind.
- See it in Code: [Basnet Realities](#)

Image Classification – Bengali Sign Language Detection

- Developed image machine learning system to identify the sign language using CNN.
- Learn more: [Bengali Sign Language](#).

Twitter Sentiment Analysis

- Developed using the **LSTM with word2vec pre trained model**.
- Used Gradio for UI in order to use model.
- Explore: [Text Classification](#)

SKILLS

Technical Skills

- **Languages:** Java, Python, JavaScript, HTML, CSS, C# with unity.
- **Version Control:** Git, GitHub.
- **Frontend:** React, Next.js, Vite
- **Backend:** Node.js, Python.
- **Database:** MySQL, Mongo
- **Development Practices:** Agile, Scrum

Core Competencies

- **Code Optimization:** Delivering efficient and high-performance code.
- **Team Collaboration:** Leading teams to meet project deadlines.
- **Solution Design:** Designing innovative solutions to address complex problems.
- **Process Efficiency:** Reducing development time and improving outcomes by 15%.

LANGUAGE

Nepali, English