Lhasang Tulku Lama

9864849885 | lamalhasang256@gmail.com | <u>linkedin.com</u> | github.com

EDUCATION

Khwopa Engineering College

libali,Bhaktapur

BE-Computer Engineering

Hetauda, Makwanpur

Hetauda School Of Management

2021-2023

Applied Science

EXPERIENCES

Code for Change — General Member

Feb 2024

2023-2027

Kathmandu, Nepal

• Started working as an General Member from Feb 2024 and participated in Public speaking clubs and Offline meetings.

Nobel — Content Creator

Jan 2024

Maryland, US

• Started as an Intern on Jan 5, 2024, and then joined Noble Promo Team - Nepal as a Content Creator and created Educational content.

Code For Nepal — Data Science Fellow

Apr 2024

Kathmandu, Nepal

• Started Learning Machine Learning with Python and Sickit learn from April 1st,2024.

Aspire Institute — Leadership Fellow

Apr 2024

USA

• Started as a leadership fellow in April 2024.

Headstarter AI — SWE Fellow

Jul 2024 - Sep 2024

United States

• I will be creating 5 AI projects starting from my portfolio.

PROJECTS

Portfolio website $\mid HTML$, CSS, JS, React JS

 $\underline{\text{link}}$

 This is my personal portfolio project that I made during Headstarter AI fellowship. It is made using Stack HTML, CSS, JS, and React JS

Hamrofitness | Wordpress

link

• I developed an e-commerce website using WordPress for my college project.

Pathfinding Visualizer $\mid C++ SFML$

<u>link</u>

• Developed a robust pathfinding visualizer C++ project that visualizes Dijkstra and A* Algorithm and also solves Maze generated using Recursive Backtracking.

Apartment Price Prediction | Python JupyterNotebook FastAPI Postman

link

 A Machine learning project that predicts the apartment/house price using different metrics like rooms, bathrooms, etc.

AWS Certified Cloud Practitioner

• Demonstrated Cloud fluency and fundamental understanding of IT services and their uses in the AWS Cloud.

Building an Azure AI Vision Solution

• Learned and Built computer vision solutions by using Azure AI Vision.

Created an intelligent document processing solution with Azure AI Document Intelligence

• Created and implemented Azure AI Document Intelligence solutions.

NLP solution with Azure AI Language

• Built an NLP solution with Azure AI language.

Hult Prize - Participant

• Led team "NEO" with 3 members with ideas on the topic "Medi-Tech". Gained invaluable experience in design thinking, marketing strategies, business models, idea pitching, and presentation.

TECHNICAL SKILLS

Web Development: HTML5, CSS, JS, ReactJS, Next JS, Git, GitHub, Tailwind, Bootstrap Data Science: Python, NumPy, Seaborn, Matplotlib, Pandas, Jupiter notebook, Streamlit

 \mathbf{DSA} : C++ , C , Python

Machine Learning: Supervised ML