# Krishma Khadgi

+977-9818808162 | krishma.khadgi510@gmail.com | Kapan, Kathmandu | https://github.com/Kismis-s/

#### CAREER OBJECTIVE

Web development is more than just coding, it's about crafting seamless and engaging digital experiences. With a strong foundation in both front-end and back-end technologies, I strive to build intuitive, scalable, and impactful web applications. I thrive in dynamic environments where I can solve real-world problems, collaborate with like-minded individuals, and continuously learn new technologies. I am currently seeking an opportunity to apply technical expertise, enhance development skills, and contribute to impactful projects in a professional setting.

#### **PROJECTS**

#### **HourFlow**

- Developed a skills exchange platform based on a time banking system where users exchange services using time as currency.
- Implemented user authentication, profile management, live location tracking, achievement badges, ratings and reviews, and groups system to enhance service availability.
- Built using React.js, Tailwind CSS, Node.js, Express.js, and MongoDB.

## **Foodsy**

- Developed a recipe-sharing web application that allows users to discover, share, and save their favorite recipes.
- Implemented user authentication, recipe creation, and a bookmarking system to enhance user experience.
- Built using React.js, Node.js, Express.js, and MongoDB.

# **Machine Learning Models**

- Image Classification Model: Trained CNN-based models to classify fruit images as well as brain tumor MRI scans into multiple categories.
- Developed a sentiment analysis model that accurately classifies movie reviews as positive or negative.
- Developed an ARIMA, LSTM and a hybrid model for COVID-19 forecasting using Google Trends API and case data.

## **EDUCATION**

B Sc (Hons) Computer Science | University of Wolverhampton | Ongoing

# SKILLS

Programming Languages: Python, JavaScript

Frameworks: React.js, Node.js

Database Technologies: MongoDB

Machine Learning Tools: TensorFlow, Keras

Other Skills: Critical Thinking, Problem-solving, Collaboration