# Ganesh Raj Gautam

## **Summary**

Computer Engineering graduate with expertise in full-stack web development using Node.js, Express, and MongoDB. Passionate about building scalable applications and contributing to innovative tech solutions while continuously learning and adapting to new technologies.

#### Education

## **Bachelors of Computer Engineering**

2019 - 2024

Pokhara University, Pokhara

School Leaving Certificate

2017-2019

SOS Hermann Gmeiner School Gandaki, Pokhara

### Coursework

- Data Structures and Algorithms Database Management Systems Advanced Web Technology
- Computer Networks Software Engineering Web Development

## **Projects**

#### Nutrition Tracker 😱

- Designed and developed a full-stack nutrition tracker using Node.js, Express, MongoDB, and JWT for secure user authentication.
- Integrated Nutritionix API for real-time nutritional data and created a recommendation system based on user dietary preferences and activity levels.

## foodBUDDY (7

- Built a dynamic food delivery web application using the MERN stack, enabling users to search, and order meals.
- Secured user accounts with JWT-based authentication and implemented a scalable backend to manage food catalogs, orders, and profiles.

# Library Management System 🖓

- Developed a Library Management System with CRUD functionality for book records and implemented role-based authentication for secure user access.
- Designed an intuitive interface and robust backend to support efficient book cataloging and streamline user interactions.

#### Technical Skills

Languages: HTML, CSS, JavaScript

Backend Development: Node.js, Express.js

Frontend Development: React.js, Tailwind CSS

Databases: MongoDB, PostgreSQLTools: Git, GitHub, VS Code, Postman