

# Ganesh Raj Gautam

✉ theganeshgautam@gmail.com | 📞 +977-9866011101 | 🌐 github.com/theganeshgautam | 🌐 ganesh-gautam.com.np | 🌐 ganesh-raj-gautam

## Summary

Aspiring backend developer with a Computer Engineering background and hands-on experience in Node.js, Express, and MongoDB, focused on building reliable APIs and backend systems.

## Education

<b>Bachelors of Computer Engineering</b> Pokhara University, Pokhara	2019–2024
<b>School Leaving Certificate</b> SOS Hermann Gmeiner School Gandaki, Pokhara	2017–2019

## Coursework

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

## Projects

### Chat Application 🔄

- Built a real-time chat application using Node.js, Express, Socket.IO, React, and Tailwind CSS.
- Implemented JWT-based authentication and integrated Cloudinary for image storage.
- Ensured correct handling of user sessions and message delivery.

### Nutrition Tracker 🔄

- Developed a full-stack nutrition tracker using Node.js, Express, and MongoDB.
- Integrated Nutritionix API for real-time nutritional data.
- Verified API responses and ensured accurate storage and retrieval of user data.

### foodBUDDY 🔄

- Built a dynamic food delivery platform using the MERN stack.
- Designed backend APIs for meal search, orders, and user profiles.
- Handled input validation and error scenarios for robustness.

### JavaScript Games

- Implemented Chess and Hangman games in JavaScript.
- Focused on correct game logic and edge-case handling.

## Technical Skills

**Languages:** JavaScript, TypeScript (basic), HTML, CSS

**Backend:** Node.js, Express.js, MongoDB, PostgreSQL

**Frontend (basic):** React.js, Tailwind CSS

**Tools:** Git, GitHub, Postman, VS Code

**Other:** RESTful API design, software quality awareness, data correctness