

GORAKH BIKRAM BARAL

IT ENTHUSIAST · WEB & SOFTWARE DEVELOPER

Budhanilkantha Kathmandu, Nepal | +977 980-8095574 | Gorakhbikrambaral2765@gmail.com
GitHub: [Gorakh121](#) | LinkedIn: [Gorakh69](#) | Portfolio: gorakhbikrambaral.com.np

PROFILE SUMMARY

Ambitious Computer Science student (BSc CSIT) and Web Developer with hands-on experience building full-stack web applications, real-time messaging platforms, and interactive software. Skilled in Python, Django, JavaScript, PHP, and MySQL, with a proven track record of delivering end-to-end projects like real-time chat systems, e-commerce platforms, and desktop tools. Proficient in version control using Git/GitHub and foundational Linux administration. Eager to launch a dynamic career in software engineering, leveraging strong technical skills and innovative problem-solving to build impactful, scalable solutions..

TECHNICAL SKILLS

Web Development: HTML, CSS, JavaScript
Frameworks: Django, PHP (basic)
Programming Languages: Python (proficient), Java, C, C++, JavaScript
Database Management: MySQL
Version Control: Git & GitHub
Operating Systems: Linux (basic), macOS, Windows

EDUCATION

Bachelor of Computer Science and Information Technology <i>St. Lawrence College (Affiliated to Tribhuvan University)</i>	2022 – Present
+2 (Higher Secondary Education) <i>Kamala Secondary School (Affiliated to NEB)</i>	2020 – 2022
Secondary Education Examination (SEE) <i>Aadhunik English Boarding High School (Affiliated to NEB)</i>	2020

PROJECTS

ACADEMIC PROJECTS

MeroChat — Real-Time Chat Application

HTML, JavaScript, Django | github.com/Gorakh121/Mero_Chats

- Built a real-time chat platform supporting global and private messaging with live delivery.
- Implemented user registration, login/logout, friend requests, and online/offline presence tracking.
- Added chat history, message deletion, typing indicators, and read receipts.

Online Movie Ticket Booking System

PHP, HTML, CSS, JavaScript | github.com/Gorakh121/Movie_Ticket_Booking_System

- Developed a booking system covering movie browsing, showtimes, seat selection, and ticket purchase.
- Implemented user authentication, live seat-availability tracking, booking history, and confirmation flow.
- Built an admin panel for managing movies, schedules, seats, and customer bookings.

React Watch — E-Commerce Website

React.js, Vite, JavaScript

- Developed a responsive watch e-commerce website using React.js and Vite, featuring a modern interface for browsing and exploring watch products.
- Implemented reusable React components and product-focused UI sections with organized product assets for a clean, interactive shopping experience.
- Deployed the application using GitHub Pages, demonstrating practical experience with React, Vite, component-based design, and web deployment.

PERSONAL PROJECTS

Bank Management System

Java, MySQL / github.com/Gorakh121/Bank-Management-System

- Built a Java banking application to manage customer accounts and daily transactions.
- Implemented account creation, deposits, withdrawals, balance inquiry, transfers, and transaction history.
- Added authentication and account-management controls to secure access to banking operations.

NotePad Application

Python / github.com/Gorakh121/Python/tree/main/NotePad

- Developed a desktop-based text editor application using Python with a simple interface for creating and editing text documents.
- Implemented core text-editing functionality with a graphical user interface, focusing on user-friendly interaction and document management.

GBS International Educational Consultancy Website

HTML, CSS, JavaScript / github.com/Gorakh121/consultancy_project

- Designed and developed a responsive educational consultancy website providing students with information and guidance about studying abroad.
- Implemented dedicated destination pages (e.g. South Korea, Japan) plus sections for services, admission guidance, visa assistance, scholarships, and pre-departure support.
- Added responsive navigation, interactive UI components, contact functionality, Google Maps integration, and WhatsApp communication support.

Tic-Tac-Toe Game

HTML, CSS, JavaScript

- Developed an interactive web-based Tic-Tac-Toe game with a responsive, user-friendly interface.
- Implemented game logic for player turns, winning combinations, draw detection, and dynamic board updates.

CERTIFICATIONS

- Linux System Administration
- Chatbot Development with AI/ML