BINIT LIMBU

Aspiring Software Engineer | Backend Developer

Jhapa, Nepal | Portfolio | benetlimbu@gmail.com | +977 9814090745

PROFESSIONAL SUMMARY

Detail-oriented Backend Developer with expertise in Python, Django, and REST API development. Proficient in implementing secure authentication, managing relational databases, and delivering clean, maintainable code for scalable applications.

TECHNICAL SKILLS

- Programming Languages: Python, JavaScript, SQL
- Frameworks & Libraries: Django, Django Rest Framework (DRF), React
- Databases: PostgreSQL, MySQL, SQLite
- APIs & Tools: RESTful APIs, JWT Authentication
- Other Tools: Git, Postman, VS Code

PROJECTS

Chat-Hub - React, Channels, Websocket , Django Rest Framework

Github Repo

- Developed a full-stack real-time chat application using Django, Django Channels, and React (Vite) with secure JWT based authentication and RESTful APIs.
- Implemented WebSocket communication with Redis as a channel layer to enable instant messaging, typing indicators, and online/offline presence updates.
- Designed and integrated a robust user profile system with image upload, resizing, and real-time avatar updates.
- Built a responsive React frontend with protected routes, dynamic state management, and real-time message rendering through WebSocket events.

Note App - React, Django Rest Framework, Django

Github Repo

- Built a full-stack notes application with user authentication and persistent storage.
- Implemented JWT authentication for secure login, registration, and session management.
- Designed RESTful CRUD APIs for notes with user-based access control.
- Integrated a React frontend for real-time note creation, editing, and deletion.

EDUCATION

Post Graduate Diploma in Computer Applications Kantipur City Collage, Kathmandu

2025 - 2026

Bachelor of Business Studies Kakarvitta Multiple Campus, Jhapa

2021 - 2025