

Irish Prajapati

📞 9826765649 | ✉ irishmjn@gmail.com | 📍 Lokanthali, Bhaktapur

🌐 Portfolio: www.prajapatiirish.com.np | GitHub: github.com/Erishprajapati | LinkedIn: linkedin.com/in/eris-prajapati-a744ba259/

Summary

Motivated Python Backend Developer with hands-on experience in building secure and scalable web applications using Django and Django REST Framework. Skilled in PostgreSQL, API development, and role-based authentication. Strong understanding of backend architecture and a passion for clean, maintainable code while improving knowledge in Type-Hinting. Currently pursuing a BCA and actively enhancing backend systems through real-world problem-solving.

Skills

- Languages: Python, JavaScript, Django Templates
- Frameworks: Django, Django REST Framework, JWT
- Databases: PostgreSQL, MySQL
- Concepts: RESTful API Design, Authentication, CRUD, OOP, RBAC, MVC Architecture
- Tools: Git, Postman, VS Code

Projects (Selected)

Hospital Management System

Django-based web app with secure login and role-based dashboards for doctors, admins, and patients.

- Real-time appointment scheduling
- Doctor shift management and medical records

Crowd Map

Real-time crowd tracking system using Django and Leaflet.js for visual density mapping. This Project contains some dummy data to showcase in semester report

- User-based crowd alert system
- Route suggestions based on congestion

Education

Bachelor of Computer Application (BCA)

DAV College, Lalitpur | 2021 – Present

+2 in Management

Premier College, Kathmandu | 2019 – 2021

Secondary Level Education

Dibya Deep Jyoti School, Lokanthali | 2006 – 2019

Languages

English, Nepali, Hindi