

# Lokendra Joshi

# **Backend Developer**

• Kathmandu, Nepal

https://lokendrajoshi.com.np/ github.com/LoKiiZoshi

To secure a challenging position as a Backend Developer where I can effectively contribute my skills in Python, Django, and API development to drive organizational growth and continuous learning.

## PROFESSIONAL EXPERIENCE

## Backend Developer (Python/Django), Echo Innovators Pvt. Ltd.

Key Responsibilities & Achievements:

04/2024 - Present Kathmandu, Nepal

- Developed and maintained scalable backend systems using Django, Django REST Framework (DRF), and FastAPI.
- Designed and implemented multi-tenant SaaS architecture for restaurant management and CRM systems.
- Created and deployed RESTful APIs for web and mobile applications.
- Integrated payment gateways (eSewa, Khalti) and optimized database indexing for
- Worked on Redis + Celery for asynchronous tasks (notifications, email sending).
- Collaborated with frontend teams to build responsive, real-time dashboards.
- Worked with PostgreSQL, MySQL, and session-based cart systems.

#### Major Python/Django Projects:

- 1. QR Restaurant Management System Multi-tenant SaaS-based system for managing restaurant menus, orders, and QR-table scanning.
- 2. NGO Website & Donation Portal Django-based NGO website with donor management and payment integration.
- 3. CRM Application Customer Relationship Management tool for internal company workflow and lead tracking.
- . Agriculture E-commerce Platform Marketplace connecting farmers and buyers with integrated product inventory and analytics.
- 5. Cake Ordering Website Online cake ordering system with product filtering, cart, and online payment.
- 6. Basic Chatbot System Django + FastAPI chatbot for FAQs and automated responses.
- 7. Email Automation Tool Fetch and display inbox data dynamically using IMAP integration.

## Technologies Used:

- Backend: Python, Django, Django REST Framework, FastAPI
- Databases: PostgreSQL, MySQL
- Caching & Async: Redis, Celery
- APIs & Integration: RESTful APIs, Facebook Graph API, eSewa, Gmail SMTP
- Tools: Git, GitHub, VS Code, Postman
- Frontend (Basic): HTML, CSS, JS, Bootstrap

# **EDUCATIONAL QUALIFICATIONS**

# **Bachelor of Computer Applications (BCA),**

Ratna Rajyalaxmi Campus, Exhibition Road, Kathmandu Completed bachelor.

04/2020 – 11/2025 Kathmandu, Nepal

**SEE**, Shree Hunainath Higher Secondary School, Kuni, Darchula

Kuni, Darchula

## **PERSONAL SKILLS**

Confident Team Player

Quick Learner Good Listener

### **HOBBIES**

**Learning New Technologies** 

Playing online games

cricket

volleyball

#### **ACADEMIC PROJECTS**

**QR\_Restro,** SaaS-powered QR dining solution enabling tableside ordering, real-time order tracking, and digital payments. Efficient, scalable, and fully managed with Django, DRF, and Redis.

01/2024 - 06/2024

**Billing System,** Java Bootstrap (CRUD Operations)

Cake Delivery System, HTML, CSS, PHP

**Food Ordering System,** Java-based backend ordering system

**agro**, Django-Powered Agro Solution for Efficient Farm Management

2025 - Present

**Smart Cake Recommendation System(Cake Shop),** A web-based cake recommendation system built with Django and PostgreSQL. It suggests personalized cakes to users using intelligent recommendation algorithms

## **CERTIFICATIONS**

# Professional Java Programming Training (Advanced Java & Frameworks)

Broadway Infosys, Kathmandu (Certificate No: **B19236**) (4th Feb, 2024 to 4th May, 2024)

# **PERSONAL DETAILS**

**Level,** Bachelor of Computer Applications (BCA) – Completed.

04/2020 – 11/2025 Kathmandu/Nepal

Date of Birth, 2060/06/28 (B.S.)