#### Hello

## I'm Nischal Lamichhane

#### Django Contributor & Open Source Maintainer

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SitHub | LinkedIn | Portfolio

## Skills

- Languages: Python, Django, JavaScript, C, C++
- Frontend: HTML, CSS, Bootstrap
- Databases: PostgreSQL, MySQL, SQLite
- Tools & Technologies: Git, REST API, Linux, TinyMCE, Celery
- Soft Skills: Teaching, Mentorship, Team Collaboration

# **Experience**

#### Dec 2024 - Present

#### Django Contributor & Package Maintainer

- Open-source contributor and maintainer of django-esewa, a Django package for integrating eSewa payments.
- Actively contributing to Django-related open-source projects and community discussions.

#### Aug 2024 - Present

## Django Trainer & Supervisor - XDezo Academy, Pokhara

- Full-time **Python Django instructor**, mentoring students in web development and backend frameworks.
- Supervising projects and guiding students in building real-world applications.

#### Aug 2024 - Present

#### Platform Admin & Developer - Django-tutorial.dev

- Founder and sole developer of **Django-tutorial.dev**, an educational platform for Django beginners.
- Writing in-depth tutorials, managing content, and optimizing platform features.

#### Jan 2024 - Mar 2024

#### Backend Developer Intern – Aarambha IT Research Center, Nepal

- Hybrid internship focused on **Django backend development**.
- Worked on APIs, database management, and performance optimization.

#### 2023

### Co-Mentor - Web Dev Mentor, Pokhara

 Co-mentored an in-campus 30-hour web development workshop (HTML, CSS & JavaScript) for second-semester students.

#### 2023

#### **Graphic Designer - MAC IT HUB, Pokhara**

• Designed promotional materials and branding assets for the college's IT club.

#### Jan 2022 - Mar 2023

## Freelance Full Stack Django Developer

Developed web applications for multiple clients using Django, Python, and JavaScript.

## Education

## BSc. CSIT - Mount Annapurna Campus, Pokhara

2022 - Present (Expected Graduation: 2026)

# High School (Science Stream) - Shree Amar Singh Secondary School, Pokhara

2019 - 2021

# **PROJECTS**

# ERP System - Enterprise Resource Planning

Collaborating with senior developers to build an ERP system using Django backend.

## Django-tutorial.dev - Learning Platform for Django Developers

- Founder and developer of a beginner-friendly Django learning platform.
- Regularly updating content and improving the user experience.

## ScrabbleCheck - Fastest Scrabble Word Checker

• Developed a high-speed **Scrabble word-checking app** utilizing **binary search** for ultra-fast performance.

## Django-esewa - Payment Integration for Django

• Open-source Django package that enables seamless integration of eSewa payments.

# **Next-num Package (Python)**

• Created a Python package for **predicting the next number in a sequence**.

## **CERTIFICATIONS & ACHIEVEMENTS**

- Python & Django Certifications (Self-taught & industry experience)
- Open Source Contributions Django & Python community
- Conducted workshops on Web Development & Django