

Ishwor Dulal

SOFTWARE ENGINEER

Python

Odoo ERP

JavaScript

PostgreSQL

Linux

+977 9860837557

info@ishwordulal.com.np

ishwordulal.com.np

github.com/ishwortm

Hattiban, Lalitpur, Nepal

SKILLS

LANGUAGES

Python

JavaScript

Bash

Java

C/C#

FRAMEWORKS & TOOLS

Odoo

OWL

Flask

QWeb

Docker

Git

Ollama

DATABASES & APIS

PostgreSQL

Firebase

Leaflet

INFRASTRUCTURES & PLATFORMS

Linux

Ubuntu

Shell

GitHub

EDUCATION

Bachelor of Computer Application (BCA)

Nesfield International College
2022 - 2026 (ongoing)

+2 Degree

Moliss College

2020 - 2022 · GPA 2.94 / 4.0

Secondary Education Exam (SEE)

United School

2012 - 2020 · GPA 3.65 / 4.0

LANGUAGES

English

●●●●●

Nepali

●●●●●

Hindi

●●●●○

Spanish

●●○○○

PROFILE

Software engineer specialising in **Python backend development**, **Odoo ERP**, and **JavaScript**.

Proven track record designing and shipping end-to-end ERP solutions on Linux production servers, integrating third-party APIs, and automating workflows that measurably cut manual effort. Comfortable across the stack, from database design and server configuration to frontend OWL components. Experienced mentor who has mentored and guided junior developers and interns.

85%

reduction in manual tasks
via automation

10+

trainees mentored in
Python & Odoo

2.5 yrs

professional engineering
experience

WORK EXPERIENCE

Software Engineer

2023 - 2025

Telematics Tech Pvt. Ltd.

- Designed and deployed **custom Odoo modules** in Python, JavaScript, PostgreSQL, and QWeb/OWL, extending core ERP functionality and streamlining business workflows end-to-end.
- Managed Odoo instances on **Linux (Ubuntu) production servers**: server configuration, virtual environments, logging, and rolling update deployments.
- Integrated **Leaflet maps and Firebase** into Odoo, delivering real-time geolocation tracking and push notifications for field operations.
- Authored Python automation scripts, scheduled actions, and server-side actions that **reduced manual workloads by 85%** across multiple business units.
- Led version control workflows using **Git/GitHub**, enforcing branching strategy and code reviews across collaborative team projects.
- Designed and maintained modular codebases following clean-code principles, balancing new feature delivery with ongoing bug-fix cycles.
- Mentored and trained 10+ trainees** on Python fundamentals and Odoo development, accelerating onboarding and building lasting team capability.

REFERENCES

Available upon request.