# NISHIT TIWARI
## PYTHON DEVELOPER

## CONTACT

📞 +91 7985781929

✉ nishit.panditkk@gmail.com

📍 Gurugram , Haryana

## SKILLS

- Programming Languages: **Python**
- Frameworks / Platforms: **Odoo**, **Django**
- Databases: **PostgreSQL**, **SQL**
- Web Technologies: REST APIs, Custom API integrations
- Cloud & DevOps: **AWS** (S3, SQS, Lambda), **Docker**, **Git**
- Tools & Technologies:
  - Microservices architecture
  - Data migration scripting
  - Agile development
  - Linux
  - CRM systems (Salesforce to Odoo migration)
  - Cloud API integrations
  - Performance optimization
  - Version control (Git)

## LANGUAGES

- English (Fluent)
- Hindi (Fluent)

## EDUCATION

**B.Tech | CSE | 2017-2021**
ABES Engineering College
Ghaziabad, Uttar Pradesh,India

## PROFILE

Results-driven Python Developer with 4+ years of experience in backend development, CRM customization, and system integrations within the fintech domain. Specialized in Odoo development with a strong background in migrating complex systems (e.g., Salesforce to Odoo), building Django-based microservices, and integrating third-party tools like Iterable and AWS services (SQS, S3, Lambda). Adept at delivering scalable, production-ready solutions in Agile environments.Proficient in implementing secure and scalable APIs using OAuth2, JWT, HTTPS for cross-domain communication. Adept at delivering production-ready solutions in Agile environments

## WORK EXPERIENCE

### Spring Financial (FinTech | Canada)
Python Developer(Delivery Lead)

2024 - PRESENT

Joined Spring Financial as a **Python Developer**, where I played a key role in a major digital transformation project—migrating the company's CRM system from Salesforce to Odoo. I was actively involved throughout the project lifecycle, from planning and development to deployment and production support, following Agile methodologies.

- Designed and implemented scalable solutions within Odoo, tailored to financial workflows and business needs.
- Led and contributed to the development of multiple microservices from scratch using Django, integrating them seamlessly with Odoo. Notable integrations include **Iterable** (email marketing automation) and a custom distribution engine to streamline operations
- Built and maintained various third-party integrations between Odoo and other financial platforms and internal systems.
- Worked extensively with **AWS** tools such as **SQS**, **S3**, and **Lambda functions** and **Step functions** to support event-driven architecture and enhance system scalability.
- Led the CRM migration initiative, designing and implementing custom migration scripts and methodologies using **Python**, **Psycopg2**, and other Python-based tools to ensure accurate and efficient data transfer.
- Collaborated cross-functionally with QA, DevOps, and business teams to ensure high code quality, efficient deployment pipelines, and successful product rollouts.

### Webkul Software Pvt. Ltd. – Noida, Uttar Pradesh
Python Developer

2021 - 2024

At Webkul, a leading tech firm specializing in **E-commerce** and **ERP** solutions, I focused on custom Python development, **system integration**, and performance optimization across various client projects.

- Built custom Python applications and API integrations for client projects.
- Developed large-scale data migration scripts using **PostgreSQL** and psycopg2.
- Optimized performance and contributed to **Symfony-based** PHP modules.
- Used **Docker, Git, Cloud APIs**, and **AWS S3** for efficient development and deployment.