

Milan Topuzov

SENIOR ODOO DEVELOPER

Odoo apps · Integrations · Automation

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Talented Odoo engineer specializing in AI, automation, data pipelines, and upgrade-safe integrations across CRM, Inventory, e-Commerce, and POS — delivering clean, testable, and reliable deployments.

CORE SKILLS

Odoo & ERP

- Odoo 12/19 (ORM, QWeb, OWL, server actions)
- Accounting, multi-company, inventory, CRM
- POS redesigns, hardware integrations, kiosk flows

Platforms & Tools

- PostgreSQL, Firestore, ElasticSearch
- Docker, GitHub Actions, Odoo.sh, Traefik/Nginx
- GCP, AWS, Terraform, monitoring & backups

Integrations

- LangChain & AI-assisted CRM automations
- Shopify, WooCommerce, REST/RPC APIs, webhooks
- Mews Hotel System, Piggy coupons, Glory cash machines

Languages

Python (10+ yrs)

JavaScript

PHP

Lua

EXPERIENCE



Senior Odoo Developer · WeSolved

Feb 2025 – Sep 2025 · Contract · Remote/EMEA

- Delivered accounting customizations for a multinational manufacturer, aligning consolidated ledgers, IFRS reporting, and multi-company development.
- Led the Odoo POS stream, redesigning UX and hardening beta 18.2 builds ahead of the Odoo 19 release.
- Extended POS stack with integrations for Mews Hotel System, Piggy loyalty coupons, and Glory cash machines.



Odoo Developer · Upwork.com

Sep 2022 – Sep 2024 · Freelance · Remote

- Replaced GPT integration with LangChain-powered assistants embedded in Odoo CRM to guide reps in-context.
 - Automated customer analysis and follow-ups, cutting manual workload by ~40% through AI-driven workflows.
 - Built LinkedIn enrichment + personalized outreach pipelines combining scraping, LLM scoring, and templated email.
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Odoo Developer · Simplify-ERP.com

Jan 2022 – May 2022 · Skopje, MK

- Migrated a book-printing business from Odoo v8 → v14, refactoring modules while preserving historical data.
- Extended open-source migration scripts to handle legacy models and edge cases with zero data loss.
- Built a bidirectional Shopify ↔ Odoo sync covering inventory, orders, and customer records.



Founder & Technical Lead · E-commerce business

Sep 2019 – Sep 2021 · Skopje, MK

- Ran multi-site WooCommerce storefronts with 99% uptime and sub-2s loads via caching and performance tuning.
 - Owned supplier onboarding, marketing ops, and revenue optimization alongside platform engineering.
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Technical Lead · Serpwatch.io

Aug 2018 – Sep 2019 · Skopje, MK

- Led a real-time SERP monitoring platform on GCP + Vue.js with Firestore/Cloud Functions backbone.
 - Owned product roadmap, SRE, and scaling strategy as the company exited Firestore beta.
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Scrapy Developer · Upwork.com

Dec 2017 – Aug 2018 · Freelance

- Architected distributed crawling clusters processing hundreds of thousands of pages per day.
 - Implemented AI form detection and resilient proxy/rate limiting pipelines for automation projects.
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Python Developer · Skilled.co

Mar 2017 – Jan 2018 · Skopje, MK

- Automated data enrichment with LinkedIn and web sources for SEO intelligence products.
- Delivered Alexa Top 1M crawling pipelines and REST APIs powering the public rankings site.



Django Developer · CosmicDevelopment.com

Sep 2016 – Feb 2017 · Skopje, MK

- Enhanced a large webcam streaming platform with new UX flows and real-time features.
 - Optimized Django services and integrations for scalability and reliability.
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Python Developer · PlacePixel.com

Jun 2016 – Mar 2017 · Skopje, MK

- Built high-performance scrapers and deduplication pipelines for global event aggregation.
 - Standardized datasets for mapping interfaces and adopted Docker for reproducible deploys.
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SELECTED PROJECTS & IMPACT

- **Odoo POS Hardware Mesh (WeSolved):** Unified in-store hardware (Mews, Piggy, Glory cash recyclers) via modular drivers; cut new-site onboarding time by ~50%.
 - **AI CRM Copilot (Upwork):** Embedded LangChain agents inside Odoo CRM to suggest next-best actions; improved response rates by ~25% and reduced manual work ~40%.
 - **Real-time SERP Platform (Serpwatch.io):** GCP + Firestore architecture with on-demand scaling; lowered ops overhead while serving near-real-time rank data.
 - **Distributed Crawling Pipeline (Upwork):** Fault-tolerant Scrapy clusters with proxy rotation and backoff; processed hundreds of thousands of pages daily.
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EDUCATION & CERTIFICATIONS

Information Technology coursework, University of Ss. Cyril and Methodius (2012–2015).

Continuous development across Odoo Community Association (OCA) modules, LangChain, and cloud infrastructure.