

Nina Doinjashvili

Applied AI / Machine Learning Engineer

Paris, France | ninadnj.github.io/Portfolio_2026 | github.com/Ninadnj | linkedin.com/in/nina-doinjashvili-8928815a

PROFESSIONAL PROFILE

Applied AI / Machine Learning Engineer with hands-on experience building production-grade ML systems across the full lifecycle: data ingestion, preprocessing, feature engineering, model training, evaluation, and cloud-deployed inference. Strong focus on API-first ML architectures, containerized deployments, and AI automation integrated into real business workflows.

PROFESSIONAL EXPERIENCE

Freelance Applied AI / Machine Learning Engineer — Paris, France (2023 – 2024)

- Designed and delivered end-to-end machine learning systems covering data ingestion, preprocessing, feature engineering, model training, evaluation, and production deployment
- Built containerized ML inference APIs using Python, FastAPI, and Docker, deployed on Google Cloud Run for scalable, low-latency serving
- Implemented reproducible ML pipelines with automated data processing and training workflows supporting rapid iteration and versioned model releases
- Integrated ML models into production systems via RESTful APIs for consumption by web frontends, internal tools, and third-party services
- Developed AI-driven automation workflows with n8n, connecting ML outputs to CRMs, booking systems, and operational tools
- Applied production ML best practices including containerization, environment reproducibility, and maintainable system design

SELECTED PROJECTS

AI Automation Booking System — Python, LLM APIs, n8n, Google Cloud Run

LLM-powered customer interaction and booking automation with CRM synchronization and cloud-hosted backend services.

Production ML Pipeline — Python, scikit-learn, FastAPI, Docker

End-to-end ML workflow including data ingestion, preprocessing, feature engineering, training, evaluation, and API-based inference.

Cloud-Deployed ML Inference Service — FastAPI, Docker, Google Cloud Run

Low-latency, production-ready inference service with versioned model deployment.

TECHNICAL SKILLS

Python · Applied Machine Learning · Deep Learning (TensorFlow / Keras) · Neural Networks · FastAPI · scikit-learn · Docker · REST APIs · n8n · Google Cloud Platform (Cloud Run) · ML Pipelines · Feature Engineering · Model Evaluation · Git · GitHub

EDUCATION

Concepteur Développeur en Intelligence Artificielle & Analyse Big Data — RNCP Level 6 (Full Certification)

Le Wagon, Paris — January 2026

Licence 2 – Economics & Management — Université Paris Nanterre (2019 – 2021)

Bachelor's Degree – Business Administration — Tbilisi State University (2010 – 2014)

LANGUAGES

English (Fluent) · French (Fluent) · Georgian (Native)