



EDUARD MORARU

Full Stack Developer · Data Engineer

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github.com/ScriptTinker · Sala Consilina (SA), Italy · Available for freelance (Upwork)

ABOUT

Passionate Full Stack Developer based in Italy, fluent in Italian, Romanian, English, and Spanish. I specialise in building modern web applications with React, Next.js and TypeScript on the frontend, and Python with Django or Flask on the backend. Comfortable across the full stack — from database design and ETL pipelines to containerisation and CI/CD. Always eager to learn and tackle complex challenges.

SKILLS & TECHNOLOGIES

Frontend: React · Next.js · TypeScript · Tailwind CSS · HTML5/CSS3 · JavaScript · Flowbite

Backend: Python · Django · Flask · SQLAlchemy · REST APIs · GraphQL · JWT

Databases: PostgreSQL · MySQL · SQLite · MongoDB · Supabase

Data & AI: Pandas · Plotly/Dash · Power BI · HuggingFace Transformers · TensorFlow · ETL

DevOps: Docker · Docker Compose · GitHub Actions · CI/CD · Git · ngrok

Design: Figma · Adobe Photoshop · VS Code · Agile

Languages: Italian (Fluent) · Romanian (Fluent) · English (Fluent) · Spanish (Basic)

WORK EXPERIENCE

July 2025 – Present · Sala Consilina, Italy

Web Manager

Arco S.R.L.S — Avineria.it

- Manage and maintain a WooCommerce wine e-commerce store (400+ products), overseeing content, UX, performance and security.
- Built Python ETL pipelines to extract and transform product data from Passepartout Mexal ERP for automated WooCommerce mass imports.
- Integrated Gemini API for AI-assisted data enrichment and accuracy improvements.
- Automated product image optimisation using Pillow (PIL), significantly reducing manual workload.

2023 · Sala Consilina, Italy

Transport Operator

Curcio Trasporti E Servizi S.R.L · Stage

- Managed and recorded transport documentation into company database.
- Monitored and analysed the logistical market to support operational decisions.
- Planned and coordinated trip schedules and routes.

PROJECTS

2026 – Present

scriptinker.it — Personal Portfolio & SEO

Personal Project

- Built with Next.js SSR, TypeScript, Tailwind CSS and next-i18next — fully multilingual (EN/IT/RO).
- Achieved #1–3 Google ranking for 'Moraru Eduard', 'Moraru Eduard Developer' and 'Developer Sala Consilina'.
- Ranked #1 in Google Images for 'Developer Salerno' through intensive on-page and technical SEO auditing.
- Hosted on Vercel with Supabase backend for project data and media storage.

2024 – 2025

ETLBooks — Full Stack Data Pipeline App

Personal Project

- Flask backend with Dash/Plotly delivering an interactive dashboard: price trends, category distribution, review analytics.
- BeautifulSoup4 scraper extracting 1,000+ book entries; Pandas pipeline for cleaning and transformation.
- JWT session management, bcrypt authentication, full CRUD with relational DB via SQLAlchemy.
- Hugging Face Zephyr-7B LLM integrated for automated AI commentary on datasets.
- Deployed on Google Colab with ngrok; CI/CD via GitHub Actions; containerised with Docker.

EDUCATION

Sept 2025 – Jan 2026

Junior Data Engineer

Generation Italy

- ~500 hours intensive programme: data engineering, ETL workflows, Python, SQL, Power BI dashboards.
- Capstone: full ETL pipeline extracting from multiple sources, loaded into a structured data warehouse with Power BI reporting.

2021 – 2024

Diploma in Business Information Systems — 93/100

Instituto Antonio Sacco, Sant'Arzenio

- Business Economics: accounting principles, corporate finance, business administration and organisational management.
- Business Information Systems: Visual Basic, PostgreSQL schema design, query optimisation, HTML/CSS/PHP + MySQL.
- Private & Public Law: corporate legal frameworks, contract law, public administration and institutional law.