



Professional summary

Backend Developer (Python) with hands-on experience building APIs, automating data workflows, and deploying cloud-based applications. Skilled in Django, Flask, SQL, and Docker. Background in data analysis and predictive modeling. Strong interest in financial and data-driven applications.

Technical competencies

Backend & Data: Python (Django, Flask), SQL (PostgreSQL, SQLite, BigQuery), Pandas

DevOps & Cloud: Docker, Git, CI/CD (Github Actions), AWS, Google Cloud

APIs & Architecture: REST APIs, Authentication, Data Processing, Microservices

Additional: JavaScript / Typescript, React, HTML/CSS, Agile

Projects

Ledger App - Backend Developer (Flask, SQLite)

- Built a financial tracking backend with Flask and SQLite
- Implemented user authentication, expense / income tracking, and reporting features
- Set up CI/CD pipelines with Github Actions, Digital Ocean VPS (Nginx, logging, monitoring)
- Used by real users to manage personal finance

Experience

IoT Factory - IoT solutions provider

Brussels, Belgium

Data Analyst / Python Developer

05/2025 - 09/2025

- Conducted data-driven analysis of energy consumption and built predictive models to identify trends and anomalies
- Developed and automated Python scripts for data processing and reporting pipelines
- Unified scattered data sources into consistent reporting formats, improving accessibility for stakeholders
- Tech stack: Python, Pandas, PyTorch, SQL

AVSIT - IT solutions provider

Wavre, Belgium

Full Stack Developer (Internship)

08/2024 - 10/2024

- Developed and integrated backend services and CMS solutions into client websites
- Contributed features using Angular and Astro on the frontend while focusing on API integration and backend logic
- Worked with cloud services (AWS, BigQuery) and supported deployment pipelines to ensure scalability and reliability
- Tech Stack: Python, JavaScript, Astro, Angular, BigQuery, AWS

HUAWEI - Global telecommunications and technology company

Yekaterinburg, Russia

Project manager / Python Developer

08/2019 - 12/2019

- Led a project to collect and process data for computer vision model training on smartphones.
- Designed and maintained automated Python scripts (Pandas, OS, Pillow) for large-scale image data handling.
- Implemented nightly data export workflows from 30+ devices, ensuring clean and structured datasets for ML teams.
- Delivered production-ready datasets used for machine learning model development.

PitOn Electric - Electricity equipment supplier

Yekaterinburg, Russia

Project manager / Sales

01/2019 - 08/2019

- Coordinated technical documentation and collaborated with engineering teams on designing electrical systems.
- Managed project execution for large-scale construction projects, ensuring technical accuracy and feasibility.
- Negotiated with clients and partners, balancing business needs with technical requirements.
- Strengthened cross-functional communication skills through direct collaboration with engineers, architects, and clients.

Certificates and courses

BECODE	Brussels, Belgium
Junior web developer	01/2024 - 10/2024
- Completed an intensive full-time training in full-stack development with strong focus on backend technologies. - Built multiple web applications individually and in teams, covering REST APIs, authentication, and database integration. - Gained hands-on experience with Python (Django, Flask), Express.js, SQL (PostgreSQL, MariaDB, SQLite, MongoDB). - Learned Agile teamwork, debugging practices, and deployment workflows.	
Google professional certificate Coursera	02/2023 - 09/2023
- Learned advanced Python scripting, Object-Oriented Programming (OOP), and automation of system tasks. - Gained hands-on experience with Bash, Git, and Cloud computing (Google Cloud). - Practiced configuration management (Puppet) and troubleshooting/debugging workflows. - Strengthened skills in writing clean, maintainable code and automating repetitive processes.	

Education

University of Lille	Lille, France
Erasmus+ Exchange program	01/2020 - 07/2020
- Studied European Labour Markets, Financial Markets, and Economics in an international academic environment. - Collaborated with peers from diverse cultural and professional backgrounds, strengthening teamwork and cross-cultural communication. - Improved adaptability and problem-solving skills while studying and working in a new context.	
Ural State University of Economics	Yekaterinburg, Russia
Bachelor's Degree in Economics, International economic activity.	09/2018 - 07/2021
- Graduated with an average grade of 4.1/5. - Gained strong analytical and quantitative skills, including data interpretation and economic modeling. - Qualification: Economist.	
Ekaterinburg College of Transport Construction	Yekaterinburg, Russia
Major: Construction and Maintenance of Buildings and Structures.	09/2013 - 07/2018
- Graduated with honors. - Acquired strong technical and quantitative problem-solving skills through applied engineering training.	

Languages

- Russian – C2 (native)
- English – C1 (advanced)
- Italian – B2 (upper-intermediate)
- French – B1 (intermediate)

Legal Information

- Nationality: Russian
- Work Permit: Valid residence permit in Belgium (5 years, EU family member status)