



Plamen Svetoslavov

Python Full-Stack Developer

Highly motivated and results-driven individual, with a strong passion for web development, covering both front-end and back-end technologies. Experienced in working with databases and DevOps, while constantly seeking new opportunities to grow. My greatest inspiration comes from exploring and advancing in the fields of Data Science and Machine Learning

✉ svetoslavov.dev@gmail.com

📍 Byala, Ruse, Bulgaria - Willing to relocate

🌐 [linkedin.com/in/plamen-svetoslavov](https://www.linkedin.com/in/plamen-svetoslavov)

📞 (+359) 88 3 427 273

🌐 www.kaggle.com/plamensvetoslavov

🐙 github.com/plamensve

🎓 EDUCATION

AI and Machine Learning Software University

03/2025 - 02/2026

Courses

- Math Concepts for Developers
- Machine Learning
- Data Science
- Deep Learning

Software engineer with Python Software University

07/2023 - 04/2025

Courses

- Django Basics
- PostgreSQL
- Python OOP
- HTML & CSS
- Django Advanced
- Python ORM
- Python Advanced
- JS Front-End

Specialization - DevOps for Developers Software University

05/2025 - 09/2025

Courses

- Software Engineering and DevOps
- Containers and Cloud

Economist-Financier "Dimitar A. Tsenov" Academy of Economics

09/2010 - 05/2014

Courses

- Financial Management
- International Finance
- Financial Analysis
- Corporate Finance

🛠️ TECHNICAL SKILLS

Programming Languages

Python, JavaScript

Python Libraries

Pandas, Numpy, Matplotlib, Seaborn, Sklearn

Frameworks

Django

Databases

PostgreSQL, MongoDB, Pinecone Vector DB

DevOps

CI/CD, GitHub Actions, Jenkins, Docker, Terraform, MS Azure, Prometheus, Grafana, Google Cloud

📜 LICENSES & CERTIFICATIONS

All certifications I have earned are available on my LinkedIn profile

💡 SOFT SKILLS

Teamwork

Problem Solving

Creativity

Adaptability

Flexibility

Emotional intelligence

Hard Working

Curiosity

🗣️ LANGUAGES

Bulgarian

Native or Bilingual Proficiency

English

Professional Working Proficiency

📁 WORK EXPERIENCE

Vessels Bunkering and Agency Services on the Danube River Private

01/2020 - Present

International fuel trading



PERSONAL PROJECTS

Otonevrolog.bg (05/2025 - 06/2025)

- **Otonevrolog.bg** is a medical website dedicated to otoneurology and ENT care, focusing on the diagnosis and treatment of vertigo, balance, and hearing disorders. It features detailed information about advanced diagnostic methods such as videonystagmography, stabilography, and vHIT, as well as specialized medical services and patient resources.
- **GitHub Repository:** https://github.com/plamensve/OTONEVROLOG_STATIC
- **Technologies Used:** HTML, CSS, JavaScript, Github Pages

AI Automation & RAG System – Proof of Concept (10/2025 - 10/2025)

- The AI Automation & RAG System Proof-of-Concept project demonstrates an intelligent system based on the Retrieval-Augmented Generation (RAG) architecture. It integrates n8n, Google Cloud Functions, OpenAI API, and a Vector Database (Pinecone) to automate data collection.
- **GitHub Repository:** https://github.com/plamensve/ai_automation_poc
- **Technologies Used:** Python (Flask Framework), Google Cloud Platform, n8n Automation Platform, Pinecone Vector Database, OpenAI LLM, GitHub Actions (Auto Deploy)

Comparative Analysis of Heart Disease Risk Factors and ML Model Performance (07/2025 - 08/2025)

- This project performs a **comparative analysis of two independent heart disease datasets** and builds predictive models to evaluate risk factors.
- **GitHub Repository:** https://github.com/plamensve/DS_FINAL_PROJECT
- **Technologies Used:** Pycharm, Jupyter Notebook, Matplotlib, Sklearn, Numpy, Pandas, RandomForestClassifier

Svetoslavov.bg (03/2025 - 04/2025)

- <https://svetoslavov.bg/>
- **GitHub Repository:** https://github.com/plamensve/SVETOSLAVOV_BG
- **Technologies Used:** HTML, CSS, JavaScript, Github Pages

GTA Manager (11/2024 - 12/2024)

- **GTA Manager** – a Django project focused on document tracking and management of vehicle fleets. The project was developed for educational purposes and has not been deployed on a cloud platform.
- **GitHub Repository:** https://github.com/plamensve/GTA_MANAGER_DJANGO_PROJECT.git
- **Technologies Used:** Python, Django, JavaScript, HTML, CSS,