

Maxim Plămădeală

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Chisinau, R. of Moldova

[GitHub](#)

[LinkedIn](#)

SKILLS

Python | Go | FastAPI | Flask | Scikit-learn | LLMs | CNNs | Deep Learning | AWS | Cloud Computing | Docker | CI/CD | RestAPI | GraphQL | Microservices | High Load | Airflow | Data Pipelines | PostgreSQL | MySQL | Redis | MongoDB | Elasticsearch | RabbitMQ | Kafka | JavaScript | Git

WORK EXPERIENCE

Parkopedia

May. 2024 – Present

Python Engineer and Computer Vision Researcher

Remote/Hybrid

- Automated data processing and mapping for model training, resulting in a ten-fold increase in modelling and training productivity, mapping **1000 parking spaces** per hour compared to **1000 per day**.
- Designed and implemented a system to automate the analytics team's workflows, **improving efficiency by 30%** and **reducing errors by 23%**.
- Assisted my team by automating processes and improving documentation, thus saving more time and increasing team efficiency.

Sigmoid NGO

Sep. 2023 – Present

Machine Learning Engineer

Chisinau, R. of Moldova

- Mentored** two new team members, providing personalized guidance and improving their performance through regular check-ins and feedback.
- Trained students in machine learning and computer vision, improving their knowledge and satisfaction with workshops.
- Led a **5-person team** in achieving better results, resulting in a **29%** increase in task completion rate and a major increase in productivity.

smartdata

Aug. 2023 – Mar. 2024

Junior Golang Developer

Hybrid

- Played a key role in transitioning to microservices architecture, resulting in increased **system efficiency** and improved scalability.
- Identified and implemented new technologies, contributing to **higher company revenue** and **improved business performance**.
- Managed a high volume of requests per second, gaining experience in designing high-load systems and optimizing resource utilization.

EDUCATION

University Name

Sep. 2022 - Present

B.S., Computer Science

Chisinau, R. of Moldova

- GPA: 3.5/4.0** (9.3 out of 10 in Moldovan grading system);
- Interests** : Weightlifting; Basketball; Coffee; *Murakami*