

# Machine Learning Engineer

Are you passionate about building scalable machine learning platforms that power future digital experiences? Join the Engineering team at MapsPeople as our new Machine Learning Engineer and become an integral part of shaping our next-generation digital building platform.

At MapsPeople, we're on a mission to revolutionize spatial intelligence. With our indoor mapping platform MapsIndoors, we connect people and places in smarter, more intuitive ways and we're looking for someone like you to help us take our ML capabilities to the next level.

## What you'll do

As a Machine Learning Engineer, you'll help design and implement intelligent features that enrich the indoor mapping experience for users across the globe.

You will:

- Build and deploy production-grade machine learning models that enhance indoor mapping and positioning.
- Develop and maintain scalable, cloud-based ML infrastructure and APIs.
- Drive rapid experimentation while delivering reliable, maintainable code.
- Lead coordination with external annotation teams on data labeling and quality.
- Collaborate cross-functionally to align ML projects with product and business goals.
- Stay current with the latest developments in machine learning and computer vision.

## What we imagine you bring

- 4+ years of experience building ML models and deploying them in production environments.
- Strong Python programming skills and experience with tools like TensorFlow, PyTorch, and Jupyter.
- A solid background in computer vision and image processing techniques.
- Experience with cloud services (ideally GCP) and building APIs to serve ML models.
- A proactive, strategic mindset and ability to communicate technical concepts to different audiences.
- Motivation to grow, take ownership, and contribute to team-wide best practices.

## What you'll get

- A key role in developing our ML infrastructure and strategy.
- Autonomy and support to shape your professional development.
- A collaborative and diverse environment with colleagues across the globe.
- Flexibility to work in a hybrid setup in connection with one of our offices.
- A competitive salary and benefits package, including:

Retirement and health insurance  
Lunch arrangement (where applicable)  
Great office location in the North of Bucharest (Charles de Gaulle Plaza)  
Informal and inspiring work culture

## Who we are

MapsPeople is a world-leading provider of indoor navigation and mapping solutions. Our platform, MapsIndoors, powers smart buildings with wayfinding, real-time occupancy data, desk and room booking integrations, and positioning.

With more than 25,000 buildings mapped globally and a client base including Arlanda Airport, Miami Dade College, and Mobile World Congress, we're continuously pushing the boundaries of how indoor spaces are experienced.

We're also a proud Google Maps Premier Partner, and we operate internationally with colleagues across Europe and USA.

Let's map the built world together.