

# Head AI autonomous driving and navigation



(Europe & China, EU work visa possibility)

## Description

Hoppeexecutivesearch is looking for engineers at Master's and doctorate level with experience in Computer Vision, Machine Learning and Deep Learning.

Hoppeexecutivesearch offers jobs in Europe and around the globe with leading and innovative clients. We supply to highly international teams in corporate research.

## Role requirements

Our client is an internationally leading solution provider in the space of maps and autonomous driving solutions. As a lead AI you will join the team of Deep Learning/Computer Vision engineers within the 'Innovation and Development' department in the Advanced Research Lab. We are scaling up our teams in the Lab at a steady pace.

- You have a doctorate degree in Computer Science, AI, EE or statistics/math;
- You learned with one of the best institutes & professors, like: University of Amsterdam UvA, ETH Zurich, Max Planck, Imperial College London, TU Munich; ParisTech, EPFL/HEC Paris, TU Delft, University Lyon, CM university, Cambridge Machine Learning, KU Leuven;
- You follow and/or contribute to world class seminar and journals ECCV/ICCV, CVPR, ICML, ICLR, NIPS;
- You are a team player with excellent communication skills & you are culturally mature, as you work in an global expat environment.

You will:

- Lead a team of (currently) 4 to 5 engineers in the AI and computer vision group;
- Work in the areas of real time object detection, server based deep learning scene segmentation (feature extraction from images);
- Use mainly C++ 11, Visual Studio, OpenCV, on industry standard Linux and NVIDIA jetson embedded platforms;
- Demonstrate technical vision in machine learning, artificial intelligence, and streaming data processing and analysis;
- Understand and contribute to the roadmap of the architecture, also allowing to scale up the team;
- Empower the team with facilitative leadership and mentorship. Hire, shape and guide the team with new team members;
- Stimulate the team to come with effective machine learning tools and techniques;
- Promote industry standard engineering, as we are one of the world's leading suppliers of solutions;
- Present the vision to other corporate wide senior leaders in product, project/programme and business.

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### Benefits

You will make visits to our international offices abroad also, and participate in leading conferences. You will be based in the Netherlands.

- Location: Netherlands. Some international travel also, incl. China
- Initial one year contract leading to indefinite contract
- 25 or max 30 days holidays a year
- Some remote work is allowed
- Client offers full EU work visa possibility for non EU candidates
- Contact Name: Casper Hoppe Email: [casper@hoppeexecutivesearch.com](mailto:casper@hoppeexecutivesearch.com) or use the online application form on :

<https://hoppeexecutivesearch.workable.com/jobs/242494/candidates/new>