Job Title: Intelligent Manufacturing Algorithm Engineer

Industry: Automotive & Autonomous Driving Residence: Europe (preferred in German)

Salary: Negotiable

Strategic Partnership between HEE and PIX Moving:

In February 2022, HEE's Chinese joint venture Guizhou HEE and PIX Moving signed a strategic partnership agreement that generated attention throughout China. The goal is to jointly develop products around self-driving autonomous vehicles that use hydrogen in different applications such as self-driving backup power vehicles or self-driving on-demand electric car charging stations.

The job position below is on behalf of PIX Moving, a company registered in Guiyang, China, and HEE only supports the candidate selection process.

Company Introduction:

PIX Moving is a key player of skateboard chassis in the world. Our products have been sold to 27 countries and regions globally. Except skateboard chassis, we also have complete vehicles and outdoor robotics. PIX Moving also put great effort on developing autonomous driving technologies. Moreover, we are a pioneer of other advance R&D, including computational vehicle design and intelligent manufacturing technology. PIX Moving strives to create a culture of entrepreneur, freedom, responsible and self-motivated. We believe that our technologies will redefine the automotive industry.

Key Responsibilities:

- Engaged in research on mathematical models, optimization algorithms, big data analysis, machine learning and other research related to intelligent manufacturing;
- Design intelligent manufacturing related algorithms in combination with requirements and guide software developers to implement algorithm logic.
- Responsible for the algorithm research and implementation of the future industrial Internet big data analysis and application, remote operation and maintenance intelligent platform.

Required Skills and Qualifications:

- Bachelor's degree in computer science, industrial engineering, mathematics, management science and other related majors
- 3 years working experience related with intelligent manufacturing
- Master the experience of using more than one algorithm, e.g., robotic motion planning and control algorithm
- Java/C# programming language development capabilities
- Familiar with vehicle manufacturing business processes

Please send applications directly to PIX Moving:

(Unfortunately, applications sent to HEE Technologies can not be considered).

Contact details HR PIX Moving:

Ms. Christine Jiang Email: christine@pixmoving.com