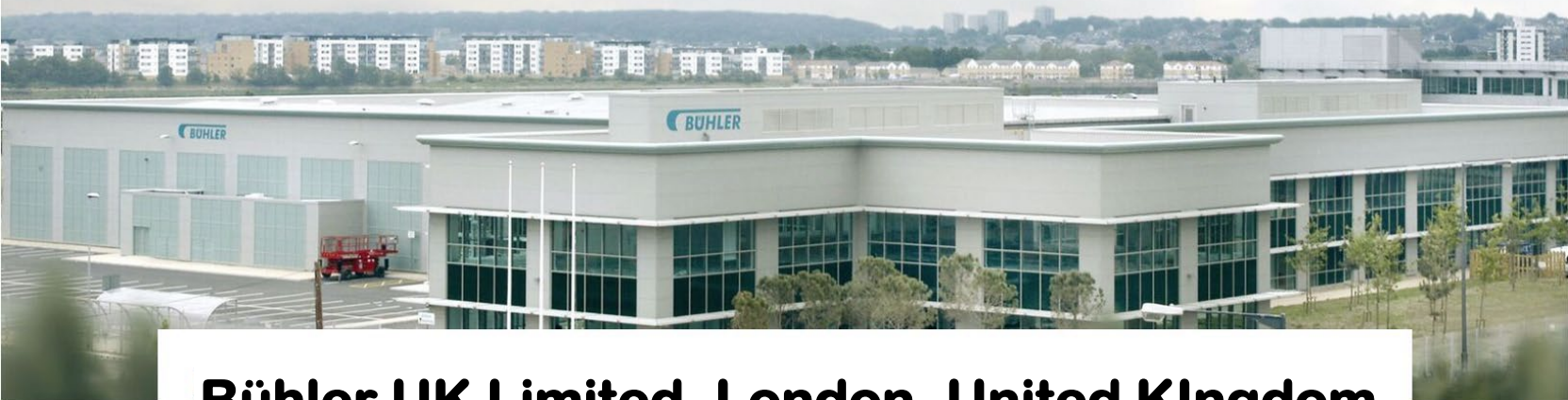# Machine Learning and Computer Vision Placement Engineer

Bühler UK Limited, London, United KIngdom

Are you looking during your studies to gain practical industry experience, in an International environment?

Then we have just what you are looking for.

Bühler UK Limited offers a number of opportunities for Engineering Placement roles in our World class Research & Development (R&D) department. We are looking for engineers and managers of the future.

You will be working with 80 professional engineers to design the next generation of optical sorting machines. Bühler UK is part of the multi-national Swiss owned Buhler AG group and operates from 3 UK locations London, Manchester and Peterborough. The placement roles will be based in our London site.

Job Description

As a member of our Research team, you'll experience most aspects of research at Buhler Sortex. The main focus of this research is to investigate image processing, computer vision and machine learning algorithms. A significant part of the role is writing Matlab code, a programming language widely used throughout academia and industry for rapid prototyping. The role includes: undertaking experiments, learning new computer algorithms as well as experimenting with algorithms that learn.

You'll undertake image acquisition, create datasets, investigate new algorithms, take responsibility for your code (usually Matlab) and demonstrate first proof-of-concept.

Skills Required

The successful candidate will have core skills in computing, maths and engineering, combined with a keen interest in how computers learn to extract information from images.

What we also offer

Our engineering placement students will received the following:

- Pay-scale for summer 2023 starters is £22,600 pa
- 25 days holiday
- Flexible working arrangements

To Apply

Email you CV and a covering letter outlining why you've chosen this placement role to
rd_placements.bukl@buhlergroup.com
with "Machine Learning & Computer Vision Placement Engineer" in the subject line.

Role is based in East London
The deadline for applications is Friday 18th November 2022
Start date for placement is Summer 2023

Additional Information

www.buhlergroup.com
www.youtube.com/watch?v=KUgVuJ5IbA8
https://www.youtube.com/watch?v=U-LHfEzTfzg&list=RDCMUCEXffaT9I_flcEWoVqzfZeQ&index=5

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