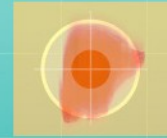# Machine Learning and Computer VIsion Placement at Bühler UK

Bühler UK offers a number of opportunities for Industry Engineering Placement roles in our world class Research & Development department. We're looking for engineers and managers of the future to join the Research and Development department of Bühler UK. You'll be working with 80 professional engineers to design the next generation of optical sorting machines.

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.

About The Company

Bühler UK Ltd is based in London, employs over 250 staff, and has an annual turnover of around £200M. The company is at the forefront of technology and has won seven Queen's Awards for Innovation and for Export Achievement. Bühler UK is part of the multi-national Bühler group.

Bühler Group values their people and we reward commitment with a competitive remuneration and flexible benefits package including:

- The pay-scale for student placements starting in summer 2020 is £20,300 per annum

- 25 days holiday and flexible working arrangements

Additional Information

www.buhlergroup.com
https://youtu.be/g5yM35M9mRo

To Apply

Email your CV and a covering letter outlining why you've chosen this placement to **hrukrecruitment@buhlersortex.com** with **"Machine Learning and Computer Vision Student Placement"** in the subject line.

The deadline for applications is **Friday 22nd November 2019**

Role is based in London
This placement will start in **Summer 2020 date to be confirmed**

BÜHLER