

Software 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 part of the R&D software team you'll work on a range of software, from C code on micro-controllers to large scale object-orientated C++ on 64-bit desktop PCs. You'll gain experience in all phases of software development requirements including gathering, specification, prototyping, design, implementation and testing. You'll be involved in interfacing to hardware, diagnostic tools, network communications, real-time operating systems and UX interfaces.

Skills Required

You'll have an interest in developing software for embedded systems, with an understanding of software that controls and interacts with hi-tech equipment. You will also have the following:

- Experience in coding in C and C++
- Ability to generate software design specification, test plans, develop code and test and debug
- Design, develop, test and amend software to ensure that the design is functional, meets the agreed specifications and standards, and is available for application at the appropriate time in the project development cycle.
- Maintain issued software, designing, developing and testing amendments to resolve problems and/or improve effectiveness as required.

What we also offer

Our engineering placement students will receive the following:

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

To Apply

Email your CV and a covering letter outlining why you've chosen this placement role to

rd_placements.bukl@buhlergroup.com

with "Software 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

