Software Engineer 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 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 includina requirements gathering, specification, design, prototyping, 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, 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.
- Ensure timely delivery of software in accordance with project time scales.

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 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 IInformation

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 "Software Student Placement" in the subject line.

The deadline for applications is Friday 22nd November 2019

Role is based in London Start date for placement is Monday 6th July 2020

