



QUALITY FOR LIFE

Student Placement

Otto Bock HealthCare is a global market leader manufacturing rehabilitation products. The company is undertaking a range of projects to develop clinical CAD programs for the design of devices custom-made for patients.

Technologies used in these projects include 3D computer graphics, surface modelling, calibrated digital photography, image processing, 3D scanning and CNC toolpath generation. All programming is under Windows using .NET technologies.

Our projects research existing clinical methods and provide systems which replace complex manual processes. These systems have a direct impact on patients around the world and are clinically tested during development.

A structured development process is used to deliver our projects on time and on budget.

The team, based in Egham, Surrey, United Kingdom, requires a student placement from September 2010 to September 2011.

Skills sought include :

- 3D application development
- Object oriented programming (especially C#, C++ under .NET).
- 3D visualisation using DirectX and OpenGL
- an interest in and understanding of CAD

The position offers a wide variety of technical challenges. Adaptability and an enthusiasm to contribute to all aspects of these rewarding development projects are essential.

Please reply with CV to Dr David Reynolds, Otto Bock Healthcare, 32 Parsonage Road, Englefield Green, Egham, Surrey TW20 0LD or email david.reynolds@ottobock.com