

Organisation:

Biotronics3D Ltd.
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Biotronics3D Ltd, headquartered in London, England, develops and markets innovative software applications for the diagnostic imaging industry. We provide cutting edge software technologies to improve healthcare by better extracting diagnostic data and transforming it into usable information available at the point-of-care. Biotronics3D Ltd is an EN ISO 13485:2003 certified company. Our flagship product, 3Dnet™ Suite, has received FDA 510K market clearance and is CE marked.

Position:

Medical Imaging Scientist / Senior Scientific Developer / Technical Lead

Organisation outline:

Biotronics3D is a team of dedicated individuals who have committed their skills and expertise to creating breakthrough technologies in healthcare. Located in London, we promote a stimulating work environment in leading-edge digital imaging distribution. Our goal is to continuously build and maintain a talented, motivated employee team.

Vacancy description:

The purpose of the role is to: further develop the product line and to input R&D perspective for new products, new claims, clinical studies, changes in legal status and product acquisitions.

Essential skills: strong C/C++ programming skills; Applied Image processing skills; strong mathematics background (especially statistics and linear algebra).

Desirable skills: DICOM, RIS, PACS, Medical Imaging, HL7, IHE, EPR standards. OpenGL, DirectX, Volume Rendering, Pattern recognition and machine learning; experience of Support Vector Machines, Linear discriminate analysis, Bayesian networks, Nonlinear dimensionality reduction, Markov random fields, Generative models.

Qualifications:

BSc, MSc or PhD in computing or similar

Salary:

Competitive

How to apply:

Please send your CV and covering letter to jobs@biotronics3d.com

Duration:

Full-time, permanent