

UI Software Developer (User Interface Software Developer or UISD)

Integrated Engineering Software provides state of the art software tools for electromagnetic, thermal and particle beam simulation. These tools are used in many of the world's largest labs and companies. Some examples of the diverse applications of the software include design of motors, high voltage equipment, antennas, mass spectrometers, ion implanters, induction heaters and electron microscopes.

Integrated seeks someone to join our Software Development team. This position involves development of software products in general. In particular, UISD will develop a variety of User Interfaces for IES programs, and improve the company's Web site. This is a software development position and includes Graphical User Interface development/programming as well as maintenance of corporate web presence.

Must-have skills: C++ (5 years), knowledge of MFC, STL, COM, OOP/OOD, design patterns. TFS (Team Foundation Server), Windows and Linux knowledge.

Web design/programming: maintain and improve the company's web site (PHP, WordPress, JavaScript, CSS).

Graphic design, Photoshop/Photoshop Elements or equivalent program.

Optional skills: OpenGL, document creation, MS Word, RoboHELP,

Good-to-have skills: HPC programming, Machine Learning.

Members of the team normally hold a graduate degree in a variety of disciplines, but baccalaureate degrees may be considered. The successful candidate must be an energetic, self-motivated individual with excellent interpersonal skills and strong written and spoken English. You will be interacting with other members of the team, but also with technical support, sales/marketing people and end users.

This position is based from our Head Office in Winnipeg, Manitoba. The position may involve some travel, mostly within North America.

Application Deadline: July 31, 2017

Please forward your resume to: hr@integratedsoft.com

Or mail to: Attn: Personnel Department

Integrated Engineering Software

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NO PHONE CALLS PLEASE

www.integratedsoft.com