



May 3, 2017

Machine Learning Engineer/Scientist

XSENSOR Product Areas: Automotive Design, Medical Devices, Wearables, Sleep Science, Human Performance, Smart Surfaces.

XSENSOR Technology is a world leader in innovative pressure imaging and sensing technology. Our products are used in medical, industrial, automotive, aerospace, and consumer applications, worldwide.

Roles include:

Algorithm Development - Develop machine and deep learning applications for a variety of image and pattern recognition problems for smart sensing and imaging that are related to medical and human performance products/modules for smart surfaces and wearables.

Duties include design conceptualization, rapid prototyping, product realization, documentation, patent applications, test and validation of machine learning systems.

Candidate will identify suitable technology strategies for new product concepts, validate and implement into next generation prototypes and products in a systematic and effective manner.

Qualifications:

PhD or Masters level in Machine learning with background in Engineering, Computer Engineering, or Computer Science. Creative problem solving, and the proven ability to develop effective algorithms for real world applications. Pragmatic and results oriented are essential characteristics.

Compensation commensurate with skills and education.

Send resumes and cover letters to clarice.fowler@xsensor.com.

133 12 Avenue SE, Calgary, AB T2G 0Z9 CANADA
Phone: 403.266.6612 Toll-free North America: 1.866.927.5222 Fax: 403.205.4013