We are looking for:

**Machine Learning Scientist**

**Responsibilities**
- Develop deep learning-based models that analyze medical imaging data and automate clinical workflow
- Work closely with clinicians to design product features that address the most critical clinical problems
- Test and integrate the algorithm/model in the production environment
- Publishing the results of work at top-tier machine learning and clinical conferences
- Share your knowledge and give/receive feedback from peers in the team

**Requirements**
- Hands on experience with Deep learning using common open source frameworks and tools (TensorFlow, Keras, PyTorch etc.)
- Proficient in Python
- Team player, extremely versatile, highly motivated, and passionate about AI for healthcare
- Good track record of research publications in machine learning
- (Plus) Experience in medical imaging and computer vision

**Front End Software Engineer**

**Responsibilities**
- Build web-based healthcare software for applying AI in cancer care
- Creating tools and pipelines to support research in AI application
- Deliver first-class work on tight schedules

**Requirements**
- Fluent in Javascript, HTML5 and CSS
- Experience in building web application with modern frameworks like React or Vue.js
- Team-player with good communication skills
- (Plus) Familiar with Docker
- (Plus) Familiar with Nginx
- (Plus) Familiar with Lua
- (Plus) Familiar with Python
- (Plus) Experience in health care data and communication standards (DICOMweb; FHIR)
- (Plus) Experience with health information systems (PACS, EMR)

**Application**
Please submit your resume to Yu-Shan Yang (yushany@vysioneer.com)