



The Position

Earli, Inc. is currently seeking motivated PET-CT Imaging Scientist candidates.

About Earli

The mission of the Biotechnology startup Earli Inc. is large and ambitious: to detect and then cure cancer at its earliest stages, effortlessly and pain free. In other words, 'make cancer a benign experience'. The technology which grounds the company's efforts ushers in a new era in "synthetic biomarkers" as a novel methodology to detect cancer and then subsequently localize and then treat the cancer. The enabling technology utilizes "synthetic biomarkers" as a novel methodology to detect, localize and ultimately destroy cancer. Founded by Sam Gambhir, Cyriac Roeding and David Suhy, the company is well funded by world-class entrepreneurs and venture capital firms. Earli, Inc. is currently based in the Biotech hub of South San Francisco.

Who You Are:

- You share our same sense of dedication, scientific passion and entrepreneurial spirit
- You work well in a fast-paced and extremely focused startup environment
- You are not only smart, but clever and constantly think outside the box
- You are able to make logical decisions in an instant when there is little time to evaluate
- You are a natural communicator and relationship builder
- You stay calm under high pressure and stress
- You have the ability to multi-task in a serious way, with an extreme attention to detail
- You become a representative of the core DNA of the company through who you are

Your Primary Responsibilities

- Collaborate with team to identify, implement, and interpret PET imaging solutions to help drive early tumor localization programs.
- Assist in PET study design.
- Execute in vivo PET-CT experiments.
- Analyze and interpret data from preclinical and clinical imaging studies, including relevant statistics and image optimization.
- Contribution to imaging protocols in regulatory documents required for clinical PET studies.
- Presentation of research results and writing of manuscripts for submission to peer-reviewed journals.

Your Required Experience, Knowledge and Skills

- M.S. or Ph.D. degree in Biophysics, Medical Physics, Bioengineering, Biology, Biochemistry, or a related degree

EARLI

- 5+ years professional experience, experience working in industry is a plus
- Experience with medical imaging (PET, CT, SPECT, MRI, etc.) and image segmentation
- Strong background in statistics
- Significant experience with preclinical mouse animal models. Concomitant experience with dog models a plus
- Be a go-getter, hands-on kind of person
- Keen eye for detail, both with experiments and documentation
- Excellent communication skills and ability to work with a diverse interdisciplinary team
- Team player and not shy to roll up the sleeves if needed

Why You Should Apply

- Outstanding opportunity to work with some of the top business and scientific minds in the Bay area;
- Competitive compensation package;
- Rare opportunity to make a significant impact in the growth and development of a well-funded and scientifically sound start-up.

If interested in applying, please attach a CV or have a well-developed LinkedIn profile for us to be able to assess your background.

We look forward to hearing from you!