modulim

Job Posting - R&D Scientist

Modulim is a venture backed medical device company that is solving the problem of preventable yet devastating limb complications that occur due to diabetes, peripheral arterial disease, and kidney disease. Originally spun out of the Beckman Laser Institute at the University of California, Irvine, our team consists of some of the leading experts in biomedical photonics, digital health, and medical devices. If you are looking for an opportunity to be part of a dynamic environment and a growing team that is changing healthcare - this is the place for you.

The Opportunity:
- Reports to Chief Product Officer
- Analyze incoming data from clinical research to help generate insight
- Generate data summaries
- Create PowerPoints/presentations for review by team members
- Interact with clinical team on data interpretation
- Support next generation and new product development
- Growth opportunity as part of small interactive team

The Qualifications:
- Advanced (MS) degree or bachelors (BS/BA) with equivalent experience in engineering, computer science, physics, statistics, or related field
- Experience in programming (e.g., MATLAB, C++, Python, R, SqL)
- Experience in image analysis (e.g., processing, segmentation, registration, visualization)
- Experience in data analytics (e.g., machine, learning, neural networks, classifiers)
- Experience in computational modeling (light transport a bonus)
- Experience in statistical analysis
- Experience in a research lab
- Must have strong verbal and written communication skills
- Motivated and able to handle multiple projects

The Benefits:
- Generous paid-time-off policy & employer contribution toward medical insurance
- Employee-paid dental, vision and a variety of supplemental insurance policies available
- Employer-paid $10,000 Basic Life Insurance
- 401(k) Plan with matching benefits
- Stock options

Location
- Irvine, California

Send resume and relevant information to jobs@modulim.com

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