MRI Software Engineer (Reconstruction) - Fast-Paced Startup in Palo Alto, CA

Do you dream of pushing the boundaries of medical imaging?

Vista.ai is a small, rapidly growing startup developing cutting-edge MRI technology. We're looking for a passionate and talented MRI Software Engineer focused on image reconstruction to join our team and play a vital role in shaping the future of this exciting field.

Interested? Come find us at ISMRM booth D25!

In this role, you will:
- Design, develop, and maintain innovative in-house reconstructions for advanced MRI applications
- Collaborate effectively with a small, dynamic team in a fast-paced environment
- Leverage your strong mathematics and algorithm knowledge to contribute to technical discussions and problem-solving
- Write clean, well-documented, and maintainable code in C++, Javascript, and Python
- Stay up-to-date on the latest advancements in MRI reconstruction methodology

You're a perfect fit if you have:
- A strong understanding of MRI reconstruction theory and design
- Proven experience in software development
- Excellent communication and collaboration skills
- A passion for innovation and a drive to make a real impact in the medical field
- The ability to work independently while also thriving in a collaborative team environment

Bonus points for:
- Experience with AI and highly accelerated reconstructions, and their applications in medical imaging
- Knowledge of high performance GPU computing
- A strong understanding of software development best practices (e.g., version control, unit testing)
- On-site work is strongly preferred
- Enthusiasm for building something groundbreaking!

Benefits
- Competitive salary and benefits package
- Opportunity to work on cutting-edge medical imaging technology
- Collaborative and supportive work environment
- Chance to make a real impact on the lives of patients
- If you are a talented and experienced MRI engineer who is passionate about making a difference in medical imaging, we encourage you to apply!

Ready to take your career to the next level? Apply today at apply@vista.ai