

Full-Stack Engineer

Santa Monica, CA

We are looking for a Software Engineer to join Avenda Health to help us rid the world of cancer! You will help lead the way in creating cutting edge medical technology by implementing high performance solutions to technical problems. For this position we are looking for an engineer to help us support our prostate therapy platform, Orion. The software you create will be used to treat thousands of cancer patients and improve their quality of life.

Who is our ideal candidate? You are a thinker-doer-checker and are both comfortable with ambiguity and also able to turn ideas into well-reasoned solutions. You have experience working with teams and seeing projects to and past launch. You are always learning and value hearing and learning from different perspectives. And above all else, you have a passion for improving healthcare and using your software skills to improve the lives of patients.

If this sounds like you, please submit an application and get in touch!

The Perks

- Help us grow by joining the team as an early employee – Make important decisions that shape the future of our products
- Prime office location near the beach in Santa Monica – Sunlight is good for all of us!
- Flexible work hours – Life is unpredictable, and we trust you with the freedom to adapt
- Full medical, dental, and vision benefits – Healthcare employees should have good healthcare
- **COVID-19 Notice: This position offers the flexibility to work from home several days a week. We cannot consider fully remote applicants as this position requires routine in-person access to development and testing hardware**

What you will do

- Aid in maintaining and optimizing our cloud-connected cancer therapy platform
- Turn feedback from our users into actionable solutions and new features they will love
- Use medical data to create beautiful and informative visualizations in WebGL
- Create custom software tools to make your and your team's lives easier
- Share your knowledge with your teammates by documenting what you've built
- Design and implement rigorous software tests and help maintain and improve our automated testing pipelines

What we'd like to see

- Strong understanding of data structures and modern software design patterns
- Strong experience with UI implementation (We use React.js)
- Proficiency in a typed language such as Go (preferred), C#, Java etc
- Experience shipping product and iterating on user feedback



- (Bonus) Knowledge of medical imaging fundamentals or a strong desire to learn (Ultrasound, MRI, DICOM)
- (Bonus) Experience working in a regulated industry (medical, defense, etc)

Avenda Health is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, religion, color, national origin, gender, age, status as a protected veteran, or status as a qualified individual with a disability, among other things.

If you are qualified and interested in the above position, please email your resume with cover letter to careers@avendahealth.com with "Full-Stack Engineer" in the subject line.