



## Full-Stack Software Engineer

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 creating high performance software to empower physicians. For this position we are looking for an engineer to help us support our cloud-based cancer therapy planning platform on AWS. 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 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.

### Notes

- Headquarters are in Culver City, CA. We work on a hybrid remote model.
- Benefits include: Medical, Dental, Vision, Life insurance.

### What you will do

- Aid in maintaining and optimizing our cloud-based cancer therapy planning 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 interested, please send your resume and a brief introduction to [josh@avendahealth.com](mailto:josh@avendahealth.com) with the subject line "Fullstack Engineer"

**COVID-19 Vaccination Requirement:** Avenda Health requires anyone working onsite or visiting Avenda Health's offices to confirm they are fully vaccinated against COVID-19 unless a medical or religious accommodation is timely requested and approved.