



Software Developer - New Generation Lighting Analysis Software

Currently remote only, Mountain Time as needed

LightStanza is the AEC industry's most comprehensive and modern lighting analysis software (SaaS) tool, allowing designers, engineers, architects, and manufacturer representatives to create integrated building and lighting designs that are high quality, healthy and energy efficient. We are a small, innovative group that work very closely together in an agile fashion.

We are looking for a software developer who is interested in being on a team providing technical and scientifically robust tools that are fun and easy to use. Our tools impact the design of buildings all over the world! We are a close-knit group and prefer to work with developers that take pride and ownership of their work, can work iteratively and independently, and are flexible working on a variety of problems. We work in an agile fashion, having daily standups and weekly sprints.

What you'll do:

- Identify, track, and fix critical bugs
- Work closely with other team members to design, architect, and build new features across the application - including frontend, backend, and advanced simulation pipeline
- Optimize and streamline code and workflows
- Monitor and maintain production application deployment
- Monitor and maintain simulation server deployment (hardware + software)
- Ongoing planning and integration of new/improved technologies
- IT support
- Customer Support

What we are looking for:

- Excellent problem-solving skills
- Able to work through problems independently
- Strong spatial reasoning and mathematical skills
- Front-end development experience and knowledge of HTML/CSS
- Can read/write TypeScript/Javascript
- Experience with Angular, Node.js, MongoDB, and/or Kubernetes a plus
- Able to work U.S. Mountain time zone hours (we are Colorado Based)-- remote work is okay.

LightStanza offers competitive compensation and health plan. If you are interested, please contact info@lightstanza.com with the subject line "Software Developer"