# Software Engineer Intern

RedZone Software is actively seeking an innovative software engineer intern to join our team in Boulder, Colorado. A successful candidate will help create and maintain solutions as part of RedZone's real-time geospatial monitoring system for identifying, tracking, and managing natural disasters.

Your work will contribute to public safety, improve emergency response and ultimately save lives and property. We are looking for intelligence, initiative and dedication. In return, we can offer a supportive environment, a flexible schedule, a wide range of technical opportunities and chance to be a part of something special.

RedZone Software's internship provides opportunities to students and recent graduates to gain valuable hands on experience. Interns are mentored by RedZone staff and will have a chance to contribute to real projects. Interns are expected to be active participants on the Agile Software Development team by attending daily standups and weekly retrospectives, and contribute knowledge and technical expertise.

## Applicants will need to demonstrate fit with RedZone's core values including:

- Instinctive Technologist
- Absolutely Reliable
- Can-Do Attitude
- Serves the Greater Good
- Love Process
- Continuous Improvement

## Responsibilities

- Acquire a understanding of RedZone's complex, real-time geospatial applications.
- Participate with colleagues in collaborative design and implementation strategies.
- Assist RedZone developers with new feature development, testing, and bug fixes.
- Assist with technical documentation and organization of company resources.
- Write clean and maintainable code.

## Requirements

- Student or recent Graduate of Bachelor's or Master's degree in Computer Science, Information Systems, GIS or similar field.
- Experience coding with JavaScript, HTML and CSS.
- Ability to quickly learn new technologies.
- Comfortable working within a small, interactive team of developers.
- Excellent communication, reliability, dependability, and trustworthiness.
- Ability to work a average of 15 hours a week in our Boulder office.

## **Desired Skills**

- Git
- Javascript frameworks like Backbone.js, Angular, or React
- Node.js
- PostgreSQL/PostGIS
- Leaflet, Mapbox, or OpenLayers
- Geoserver

This is a part-time position. Hourly wage is commensurate with experience.

RedZone Software is an Equal Employment Opportunity/Affirmative Action Employer. RedZone does not accept solicitations from recruiters or employment agencies. Candidates must be able to work from our Boulder office.

Please submit your resume and cover letter to resumes@redzone.co explaining why you are excited about working at RedZone Software. Calls will not be accepted. Suitable candidates will be contacted via email or phone to schedule an interview.