Job Description

About the job

Position Description

Tenna is searching for a Principal Software Engineer to help improve our connected equipment platform and work closely with our Development and Product Teams. In this role, you'll write clean, reliable code for mission-critical projects, lead high-impact work, and play a key role in shaping our platform and tech direction. You'll help build core system components, make key architecture decisions, and deliver scalable, forward-thinking solutions in collaboration with other teams. We're looking for a candidate who enjoys both coding and leading, has a passion for building great, scalable systems, and is excited about the possibilities of IoT. If you're ready to tackle meaningful projects in a fast-paced environment, this could be a great fit for you.

Why Tenna?

At Tenna, we believe the best is right in front of all of us, and that each day holds more potential than the one before. We believe every new discovery can lead to something better than we thought possible. When we boil it down, the top five qualities that define the Tenna Team are quality-obsessed, gritty, continuous learners, collaborative problem solvers, and just plain awesome. Sound like you? Join us as we empower our customers to control their mixed assets anytime, anywhere, on one comprehensive platform. Apply now!

Your Responsibilities:

- Provide technical leadership and mentorship to engineers across Tenna's development teams, fostering a culture of excellence and collaboration.
- Tackle a wide variety of complex software engineering challenges, swiftly identifying and implementing effective technical solutions.
- Design, build, and deliver robust mobile, front-end, and back-end solutions that power Tenna's connected equipment platform.
- Write clean, efficient, scalable, and reusable code—with a strong focus on performance and reliability.
- Champion unit testing and code quality, ensuring your team consistently delivers high-standard, bug-free releases.
- Lead the effort to refactor monolithic systems into scalable microservices architectures, driving modernization and maintainability.
- Influence and contribute to system architecture, database design, and API development with a strategic and forward-thinking mindset.
- Partner closely with Product Managers to define, scope, and prioritize new features and functionality.
- Collaborate with senior leadership to align on strategic initiatives and tackle critical business challenges with technology solutions.
- Work alongside QA engineers to ensure that cohesive, well-tested, and user-focused solutions are consistently delivered.
- Continuously evaluate and recommend new technologies, frameworks, and tools to enhance system capabilities and team productivity.
- Be a key driver in our agile development process, promoting iterative delivery and cross-functional collaboration.
- Produce clear, comprehensive, and maintainable technical documentation to support long-term scalability and onboarding.

Qualifications:
- 12+ years of hands-on software development and application design experience, with a strong track record of delivering