

General Intern Duties and Responsibilities

As a member of a small team of engineers and researchers, you will be working on core technology in an exciting and fast-paced environment. You will bring your expertise to the table to help build and launch the startup's first commercial product. You will be involved in the day-to-day decision making and you can expect to gain valuable insight into building a new, innovative product. On the hardware side, you will work with the latest telecom technologies such as 4G Cat-M1, BLE, embedded AI algorithms in C++ on the edge and low power electronics. On the software side you will be using cloud computing to manage data broadcasted in real time, apply various types of advanced mathematical algorithms (both traditional and ML based) and display that data to the user. As part of your job, you will have the option to travel across the country to participate in the field testing phases of the project as well. You can expect to learn the ins-and-outs of a funded startup and will gain valuable insight in a highly entrepreneurial environment.

We are seeking motivated, energetic and self-driven interns to help us design and build IoT devices from scratch and to test them both in the lab and in the field. The offer is ideally for a full-time paid internship with a 6 month duration. The start date is flexible but is expected to be around **February/Spring 2021**.

Product & Marketing Management

Job Summary

As a product & marketing management intern, you will help guide our product roadmap and positioning strategy as well as help spearhead our initial marketing and commercialization efforts. Given the capabilities of our product and platform, there are countless angles and opportunities that we need to high-grade based on a number of factors including market demand and regulatory need. Additionally, we are nearing commercial readiness of our first product and you will help to both refine our initial target demographic and begin to execute on marketing and sales strategies.

Requirements and Qualifications

- Experience in the energy, industrial, or related segments
- Familiarity with CRM (including HubSpot) and marketing strategies (SEO, market segmentation, etc.)
- Self-directed and able to work with minimal supervision
- Experience with either B2B or B2C/D2C strategies

Bonus Qualifications

- Strong network in any oil & gas producing regions
- Knowledge of mechanical engineering, cloud architecture & AI/ML technologies
- Familiarity with industrial automation technology and safety certification requirements
- Experience with traditional door-to-door/boots-on-the-ground sales strategies and campaigns