



Remote Monitoring for Business

Electrical Engineer / Developer

Wage information:	Depending on experience.
Reports to:	VP of Engineering
Education:	Bachelor's degree
Experience:	2+ years' experience
Location:	Salt Lake City, UT - No remote office option available
Required travel:	Negligible
Date:	Immediately

Monnit, the global IoT industry leader in remote monitoring solutions, is looking for a full-time Electrical Engineer/Developer with a desire to design and develop Monnit's leading hardware and software solutions. Be part of our diversified team of engineering pros passionate about solving business problems through the transformative power of the Internet of Things (IoT). This job is located in our corporate headquarters in South Salt Lake.

Our backgrounds in technology creation, manufacturing, marketing and sales provide us with the talents and skills needed to establish the foundation to be THE low cost wireless sensor partner of choice. Monnit's rapidly growing business volume has created the need for this key position in our company. If you are a dynamic self-starter, motivated, like to win, and a team player who works well in a collaborative environment, keep reading!

ABOUT MONNIT

Monnit is the global Internet of Things (IoT) industry leader in remote monitoring solutions. We feel our success is directly tied to our amazing team members at all levels. Because of this, we are very careful in selecting exceptional individuals to become part of our team. We provide amazing benefits including health insurance, 401(k) plan, life insurance, bonuses, etc. You will be working in a great team environment, with tons of growth potential.

Our Electrical Engineers/Developers are responsible for developing, testing, and troubleshooting current and future Monnit products. You will implement new features as well as fix bugs as they are found, and participate in onsite daily team planning meetings as required. This is a significant opportunity for engineers looking to broaden their scope of skills. You will gain a mastery of Monnit's growing product lines of sensors, gateways and software through a study of the Monnit webpage and other knowledge based pages available to you.

Most importantly, your job will be testing firmware for new products and applications, seeing that the sensors behave as expected as well as assist in characterization of new products. You will need to troubleshoot problems and contribute ideas for problem resolutions and enhancements. You will have the opportunity to thrive on, and take ownership of, challenging projects and introductory design work in both hardware and firmware design for actual products. The Engineering team is provided with detailed focus on execution and quickly demonstrate results, and importantly, integrity, honesty, and punctuality.

JOB REQUIREMENTS

Monnit will provide on the job training for our products. Here is some of what is required:

- Excellent interpersonal and communication skills

Firmware:

- C# Language
- Python
- JavaScript
- DOS/Linux scripting

Hardware:

- Creation of logical schematic capture
- Module creation
- Hardware layout with Kicad Software is preferred

Must-Have Qualifications

- An EE degree with 2–5 years minimum experience
- Firmware design experience

Nice-to-Have Skills

- Other languages, including Python, C#, Java, and DOS/Linux scripting
- Logical schematic capture, module creation, and hardware layout with KiCad
- Wireless SoC experience (Bluetooth, Thread, Wi-Fi, Wi-Sun, Zigbee, Z-Wave, Proprietary)

THE NEXT STEPS

If this sounds like the perfect job for you... please feel free to apply. Go to our careers page on our website at <https://www.monnit.com/careers/> to read the job description and use our easy 3-minute online application to apply.