



Salt Lake City, UT  
[www.monnit.com](http://www.monnit.com)

## **Electrical Engineer / Developer Wanted**

Fast paced, technology start-up seeks a motivated and detail oriented EE to help with embedded product development. A suitable candidate is needed immediately.

Monnit is a leader in the design and manufacture of turnkey, self-installing, low cost wireless sensor solutions targeted at the commercial, industrial and consumer markets. Monnit's sensing solutions are designed to be easily installed and used by anyone wanting to remotely monitor information and activities, including access, presence of water, luminosity, temperature, humidity, and vibration in or around structures, machinery, and various environments.

### **Job Description/Tasks:**

Assist the engineering team by developing, testing and troubleshooting current and future products. The areas includes testing firmware for new products and applications, seeing that the sensors behave as expected as well as assist in characterization of new products. The engineer will need to troubleshoot problems and contribute ideas for problem resolutions and enhancements. Another area includes testing our monitoring software GUI for correct behavior and user functionality. The final area includes introductory design work in both hardware and firmware design for actual products. This is a significant opportunity for engineers looking to broaden their scope of skills. Other additional engineering tasks as needed may be requested.

### **Requirements:**

Monnit Product Development requires the following areas of expertise:

- EE Degree with 2-5 years minimum experience.
- Firmware: Experience in design of C based coding is required. Other languages including Python, C#, Java, or DOS/Linux scripting is also preferred but not required.
- Hardware: creation of logical schematic capture, module creation, and hardware layout with Kicad Software a bonus

**Compensation:** DOE

For more information, visit [www.monnit.com](http://www.monnit.com) or contact us at (801) 561-5555.