TERBINE IOT “DATA WRANGLER”

**Posting ID:** EM1810947F  
**Company:** TERBINE  
**Position Type:** Part-Time  
**College Major(s):** Electrical/Computer Engineering (EE/CpE), Computer Science (CS)  
**Company Website:** [http://www.terbine.com](http://www.terbine.com)  
**Work Location:** Remotely or Terbine office in Las Vegas, NV  
**Salary:** $20/hr  
**College Level(s):** Undergraduate-Freshman, Undergraduate-Sophomore, Undergraduate-Junior, Undergraduate-Senior, Graduate Student, PhD. Student

**OVERVIEW**

Terbine is building the first global system for Internet of Things data -- we're bringing onboard interns who will work with us to characterize and index the physical world's data -- ranging from traffic counters in London to buoy readings from the South China Sea.

**Roles and Responsibilities**
The role is called 'Data Wrangler' which means taking submissions of metadata generated by interns called ‘Data Searchers’ who will be locating and describing publicly available IoT data -- qualify the submissions, correct as needed, and publish them into the Terbine system.

**Education and Qualifications**
Computer science fundamentals are essential, and backgrounding in the physical sciences helps.

**Preferred Skills**
It's important that Data Wranglers are knowledgeable about, and comfortable with, utilizing tools such as online wizards, plus having a basic knowledge of how the physical world is 'codified' into digitized sensor readings, e.g. barometric pressure, flow rates, temperature, wattage, velocity and many more. The online tools that Terbine will provide assume that these IoT readings are understood by the Data Wranglers prior to attempting to post them in the system.

**How to Apply**
Please take a look at [beta.terbine.io](http://beta.terbine.io) to see how metadata about sensor data-sources are codified into the system, then reach out using careers@terbine.com.

Marian Mason | Internship & Career Services Coordinator | coecareer@unlv.edu | [https://unlv.edu/engineering/jobs](https://unlv.edu/engineering/jobs)

UNLV, Howard R. Hughes College of Engineering