TERBINE IOT “DATA WRANGLER”

Posting ID: EM1810947F

Company: TERBINE

Company Website: http://www.terbine.com

Work Location: Remotely or Terbine office in Las Vegas, NV

Salary: $20/hr

Position Type: Part-Time

College Major(s): Electrical/Computer Engineering (EE/CpE), Computer Science (CS)

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 backgroundering 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 to see how metadata about sensor data-sources are codified into the system, then reach out using careers@terbine.com.