IOT DATA SEARCHER

Posting ID: IN1931554C
Company: Terbine
Position Type: Part-Time
College Major(s): Civil Engineering (CEE), Construction Management (CEM), Mechanical Engineering (ME), Electrical/Computer Engineering (EE/CpE), Computer Science (CS)

Company Website: https://terbine.com/
Work Location: Remotely or Terbine Office in Las Vegas
Salary: $16/hr
College Level(s): Undergraduate-Freshman, Undergraduate-Sophomore, Undergraduate-Junior, Undergraduate-Senior, Graduate Student, PhD. Student

OVERVIEW
Terbine is the first large-scale commercial-grade system designed to curate IoT data (such as carbon emissions, vehicle sensor outputs, power line loading and traffic monitoring) from many, many sources; consider the provenance of those sources, and couple it with metadata and multiple indices to allow efficient searching by machine processes and humans. Visit https://terbine.com/ for a quick overview.

Roles and Responsibilities
The role is called 'Data Searcher' which means machine-generated/sensor data – find it, describe it and submit it into the Terbine system.

Education and Qualifications
It’s important that Data Searchers have a fundamental knowledge of how the physical world is ‘codified’ into readings, e.g. barometric pressure, flow rates, temperature, wattage, velocity and many more. The online tools that Terbine will provide assume that these readings are understood by the Data Searchers prior to attempting to submit them into the system.

Preferred Skills
Engineering basics including fundamental physical sciences education, with electrical, civil, applied physics, oceanic, atmospheric and climate science all being attractive potential candidates.

How to Apply
Please send an email containing your resume to careers@terbine.com.