

#### CargoMetrics Technologies LLC- Maritime Systems Engineer

CargoMetrics is bringing data-driven insights to maritime trade and management. We are looking for individuals who thrive in a collaborative, interdisciplinary, entrepreneurial environment and are looking to join a results-oriented technical team.

We are looking to hire several experienced engineers or scientists from junior to principal level.

#### The Opportunity:

To join our growing maritime team and help expand, maintain, and improve our varied information systems. Our team tackles challenges related to: realtime data collection; integrating data from a wide range of sources, enabling insights and driving automated decisions; develop algorithms and solve analytic problems across a wide array of geospatial and temporal data. We value flexibility and openness to new challenges. We strive to continually improve our techniques and tools to expand our capabilities. Our team works closely with scientists, engineers, and analysts throughout our organization to solve problems.

# Required Skills and Experience:

- A willingness to assume responsibility and iterate until projects are "completed"
- A willingness to recognize, acknowledge, and learn from mistakes
- The flexibility and curiosity to shift between a wide variety of technical domains
- Humility and team orientation
- Experience with distributed computing, e.g. Apache Spark or Hadoop
- Experience with probability, statistics, and machine learning
- Familiarity with software and services lifecycles, from prototyping through running systems in production
- Experience designing and deploying systems on at least one of: AWS, Azure, Google Cloud Platform, etc.
- Participation in on-call system support rotation

### Team Culture/Benefits:

- A collaborative and collegial, yet high-performing work environment
- Centrally located office in the Boston Back Bay, accessible by public transit
- Snacks/fruit/beverages/good coffee
- Competitive compensation package

- Company social events, team lunches, group runs, etc.
- 100% Company paid health and dental insurance premiums
- 401K plan and pre-tax benefits including FSA,DCA & commuter expenses

CargoMetrics is strongly committed to diversity and equality of opportunity and provides equal employment opportunities (EEO) to all employees and applicants for employment without regard to race, color, religion, gender, national origin, age, disability or genetics. The CMT workplace is welcoming and inclusive for all.

Please note we will ask for professional and personal references / published work

# **Buzz words for your Search:**

Spark, Scala, Clojure, LISP, Machine Learning, Unsupervised Learning, Bayesian statistics, Applied Math, SparkML, AWS, data mining, python, PySpark

Please submit cover letter & resume to <areers@cargometrics.com</a>