

CargoMetrics Technologies LLC

Part-Time Maritime Scientist

CargoMetrics is a Boston-based technology company. Our systems and models are used to optimize physical shipping fleets and analyze maritime and related data. We hire from a variety of backgrounds to advance our technical and scientific initiatives.

The Opportunity:

We are seeking a recent grad with outstanding academic credentials in a technical field, e.g. Math, Physics, Computer Science, etc. The position is to help us enhance our Maritime team. It is also a good platform to showcase and develop your skills and talents among an interdisciplinary team.

The Maritime team tackles a wide range of challenges, as our technology needs encompass a maritime analytics service: some systems require 24x7 uptime for data collection; others integrate data from a wide range of sources to drive automated decisions; still others employ batch processing to solve analytics problems across wide ranges of temporal data. We value resourcefulness, flexibility, pragmatism, and openness to new challenges. We strive to continually improve our insights, techniques, and tools. Our Scientists work closely with each other and our Engineers providing insights from applied research.

We are seeking a candidate with a combination of the following (relevant coursework counts):

- The flexibility and curiosity to shift between a wide variety of technical domains
- A proven willingness to make, recognize, acknowledge, and learn from mistakes
- Machine Learning (unsupervised/supervised)
- Familiarity with Bayesian Methods
- Experience with/or interest in technical tools: Apache Spark, Scala, Clojure, LISP, python
- Software Engineering/Operations experience
- Experience with/or interest in designing and deploying systems on at least one of: AWS, Azure, Google Cloud Platform, etc.

If you thrive in a collaborative and entrepreneurial environment and are looking for a unique internship opportunity to join a highly motivated interdisciplinary team - let's talk.

CMT provides its employees with an exciting and highly collaborative workplace where employees can share and learn from each other.

CMT is strongly committed to diversity and equality of opportunity. CMT provides equal employment opportunity (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 an environment that is welcoming and inclusive for everyone.

Please submit cover letter & resume to careers@cargometrics.com