



Job Title: ML/NLP Framework Engineer

General Description:

WayBlazer is seeking bright-minded, strong-willed, and curious engineers to solve problems that plague travel consumers. We are using the latest in artificial intelligence technology to personalize the travel planning process.

Our ML/NLP (Machine Learning and Natural Language Processing) team is building the latest and greatest technologies to deliver the best content for the travel industry. We have tons of data and have to process even more requests at “web-scale”. We are looking for a software engineer to help turn these new tools into reliable and scalable microservices and help manage to get all the data (including web scraping, tracking data, customer data ingestion) to help out models and algorithms to learn and improve.

Responsibilities Include:

- Working with the ML/NLP team to build microservices that wrap our cool tech at web scale
- Cross functionally operate with back-end and data teams to ensure reliability, scalability and interoperability
- Keeping on top of bug and task management
- Contributing to the continuous improvement of the team's productivity, culture, and code quality
- Participating in eating of the free lunches!

Requirements:

- 2+ years of industry experience building services and/or applications at web-scale.
- Strong Python experience
- Strong Data experience (Redshift, Postgres, MySql, Mongo, Redis, Cassandra, Vertica, Greenplum, HBase, ElasticSearch, Impala, etc.)
- Experience with test-driven development and behavior-driven development

Bonus:

- Familiarity in ML/NLP libraries like: spaCy/CoreNLP, Theano, TensorFlow, Caffe, Torch, pandas, scikit-learn
- Experience in AWS technologies (Lambda, Kinesis, Redshift, etc)
- An understanding of Docker and any experience with building Docker images

Apply today at hiring@wayblazer.com