Senior Data Scientist
San Francisco, CA / Phoenix, AZ

RunBuggy is the largest open car transportation marketplace connecting thousands of shippers and haulers in real-time. We make shipping cars easy. We do this by leveraging technology and data driven solutions that allow efficiencies unique to automotive transportation. We are therefore seeking a qualified individual to join our team as a **Senior Data Scientist.** The senior data scientist will work with the current data science team that collaborates across the organization in the areas of marketing, finance, operations, and product. The expectation will be for you to develop models and algorithms that will deployed to a cutting-edge enterprise software product. You will work with department heads on key business problems and be expected to work on multiple problems at once.

The ideal candidate will have a minimum of 5 years of experience working on data science and analytics problems. Also, the ideal candidate will possess excellent written and communication skills and be able to thrive in a fast-paced startup environment.

In addition to competitive pay, we offer our employees: Health, Dental, Vision, Life, 401K, Health & Wellness Program, community involvement and company paid vacation and holidays.

Key Responsibilities

* Develop predictive algorithms and models from scratch using available libraries and software development tools
* Use state of the art software tools in a distributed cloud computing environment
* Build data ingestion pipelines and transform data into metrics useful for analytics and modeling
* Ability to perform spatial analysis and transportation network analysis using GIS datasets
* Use statistics to identify data trends and present the results to impact the product and business
* Communicate analysis and results to a broad audience with varying levels of expertise
* Performance analysis of existing tools and models to help drive business outcomes
* Troubleshoot, debug and upgrade existing data science software
* Create Tableau visualizations to present key data to executives and large customer accounts
* Write technical documentation

Skills/Qualifications

* Ph.D. in quantitative field and 5+ years experience
* Excellent communication skills
* Be a team player in a kind and inclusive working environment - you learn from your teammate's strength and are likewise excited to share your knowledge and help where needed.
* Expert in developing machine learning models for production
* Deep understanding of statistics
* Able to visualize data and results in a way to communicate clearly with a general audience
* Experience working with microservices, REST API's, ETL processes, etc.
* Expert in Jupyter, Python, Spark, Airflow, Tableau
* Relational and Nonrelational databases
* AWS tools

Preferred

* Experience with Docker and Kubernetes
* Deep learning experience
* Working experience with geospatial data analysis
* Automotive/transportation industry experience

RunBuggy is an equal opportunity employer and we welcome applicants from all backgrounds