CLEARDEMAND

Clear Demand Company Overview

Clear Demand delivers more value faster to retailers by helping them optimize their pricing and merchandising initiatives. This is accomplished through the most accurate science, the easiest to adopt products, leading innovations in machine intelligence, and a partnership model that delivers industry best practices and processes. Customers benefit from a large return on investment (ROI) and greater shopper loyalty. Architected on big data and delivered as a software-as-a-service (SaaS), Clear Demand's Intelligent Price Management and Optimization (IPMO) solution utilizes machine learning and can be administered from a public or private cloud. See how Clear Demand can support your retail pricing, promotions, and markdown strategies by visiting www.cleardemand.com.

Clear Demand offers a competitive salary with stock options and a benefits package, including medical, dental, life insurance, and 401k Plan

Job Description – Junior Data Scientist

This is a permanent position with tremendous potential for growth. We are looking to hire an excellent scientific mind to contribute towards optimization solutions, high performant models, and custom solutions. That may be you if you are well-versed with Python, data visualization, and model construction. Ideally, you are someone who can contribute towards solutions on varied problems quickly and effectively, then build upon that success in later stages.

As Junior Data Scientist, you will be a member of Clear Demand's Science Team. Your work will interface with our Services team as we scale out solutions to more clients. You will develop industry leading value measurement, elasticity, and problem-solving solutions in the retail space. You will run self-contained projects, collaborate with other scientists and developers, and efficiently solve problems in a fast-paced environment. You will work Arizona hours, approximately 9-5 Phoenix time.

Activities

- Retail Optimization
    - Advance state of the art retail solutions
    - Identify the best models and parameters for different clients and situations
    - Improve existing algorithms and models
    - Create custom science solutions for unique problems
    - Deliver custom reporting to clients using Tableau
- Modeling and Refinement
    - Contribute towards and use tools and procedures to improve modeling accuracy
    - Build visualization and tables exploring opportunity and value provided
    - Validate and improve forecasts, confidence intervals, and learning models
- Science Team Growth
    - Support other scientists on varied projects
    - Contribute to the growth and development of the science team

Required Skills

- Excellent problem solving and critical thinking abilities
- Strong analytical skills in math and science
- Team player, self-starter, ability to multi-task and work in a fast-paced environment
- Takes initiative to identify and address issues and opportunities, and proactively contributes to the business
- Quality written and oral communication skills
- Attention to detail
- Knowledge, experience, or proficiency with:
    - Python
    - Pandas
    - Tableau
    - Data Wrangling
    - Modeling
    - Forecasting and evaluation
    - Data visualization

Desired Skills

- Cross-functional software team experience including professional services, science, and development
- Displays superior business acumen and communications skills to work effectively with corporate leadership teams. Adds value to the organization and ability to liaise effectively between technical and non-technical stakeholders
- Knowledge, experience, or proficiency with:
    - Retail pricing, merchandising, and category management
    - Jupyter Notebook
    - Small companies
    - Linux operating systems
    - GCP services
    - C / C++
- Masters degree in quantitative field (math, engineering, science, or economics)

To learn more about ClearDemand, visit http://ClearDemand.com.