

# Contoso, Inc.

Mock job advertisement

## Position

Data Scientist

## Description

Contoso, Inc is one of the largest providers of cloud services and data warehousing in the world. We support more than half of the Fortune 500's data processing and analytics workloads. We work with our customers to help them make sense of their data and support their mission. As a data scientist at Contoso, you'll help to design and improve the tools we provide to our customers to analyze and generate insights from their data. This role is critical to ensuring we provide the best experience and most robust product offerings to our customers.

## Responsibilities

- Creativity in understanding objectives and applying unique analysis approaches to answer mission-critical questions
- Ability to learn new concepts quickly and demonstrate solutions to mathematical problems
- Juggling multiple projects with shifting priorities and process ambiguity
- Contributing to and leveraging the strengths of other researchers on your team
- Ability to communicate complex or technical process to non-technical stakeholders
- Working collaboratively with data architects, developers, and systems integrators

## Requirements

- BS or MS in Mathematics, Statistics, Engineering, Computer Science, or a related field
- 1-3+ years of experience in statistical analysis, machine learning, or data analysis
- 1-3+ years of experience with data storage and databases (SQL, SAS, NoSQL, Hadoop, etc.)
- Proficiency in one or more general-purpose programming languages: C, Python, R, Java, C++

## Application

Applicants should send a cover letter and a resume [in Microsoft Word or RTF format](#) to Alberto Accardi (accardi@jlab.org) by Friday, June 12th at 9 am, and also indicate whether they wish to share their application materials with the other workshop participants during the hands-on session.