



Data Scientist

E3R Opportunity, San Diego, CA; Data Scientist:

Job Description:

E3R is seeking candidates to fill a Data Scientist position. See below for desired experience & job requirements.

- Develops and implements data analytics techniques and applications to transform raw data into meaningful information using data-oriented programming languages and visualization software.
- Applies data mining, data modeling, statistics, graph algorithms and machine learning to extract and analyze information from large structured and unstructured datasets to support analytics objectives.
- Visualizes, interprets, and reports data findings in dynamic data reports.
- Employs a variety of data manipulation and visualization tools to best convey information/results to customers.
- Comfortable working with data in a variety of formats including excel, CSV, JSON, XML
- Supports the design, development, testing and implementation of web based collaboration tools & platforms for data reporting. Plans and conducts software integration or testing, including analyzing and implementing test plans and scripts, in support of analytics objectives.
- Demonstrates proficiency with frequent scripting language use, such as Python (primary) or R and using packages commonly used in data science applications or advanced analytics such as SQL.
- Familiar with Kubernetes clusters and utilization of tools such as Prometheus or similar.
- Conduct exploratory data analysis for testing hypothesis
- Utilization of Microsoft's Power BI, Tableau, and other toolsets to visualize data and share insights with senior decision makers
- Proficient in Grafana as an open-source analytics and interactive visualization web application for monitoring application performance

Equipment Used:

Personal Computer (PC) based systems and project related test equipment.

Typical Working Conditions:

General office environment; Computer/Equipment lab

Essential Physical Tasks:

Ability to lift 10 lbs. on an occasional basis. Ability to use a personal computer, keyboard and mouse on a consistent basis. Occasional domestic travel by automobile or airplane 10% to 25% of the time.

Written Communications:

- Operates standard computer based business tools (including but not limited to Microsoft Word and Excel) effectively.

- Demonstrates excellent (Clear and concise) written communication skills in a technical format, that will support in the development of all required plans and reports, required of the program.

Verbal Communications:

- Active communicator - able to present technical briefs, giving full attention to what other people are saying, taking time to understand the points being made, asking questions as appropriate.
- Ability to lead discussions pertaining to technical subject matter.

Desired Knowledge, Skills, Abilities:

- Five (5) years of relevant experience required
- Customer Interface Activities:
 - Effective inter-personnel and customer service skills required to interface with corporate customers.
 - Ability to effectively communicate with the Customer, command staff, and peer contractor personnel.
- Project Management / Staff Supervision Tasks:
 - Ability to manage and prioritize tasks to ensure optimum productivity.

Security Clearance Requirement: U.S. Citizenship is required. Candidates must have an active TOP SECRET/SCI clearance OR the ability to obtain a US Government TS/SCI security clearance, and will be subject to a US security background investigation (i.e. favorable background investigation / credit score). Additional eligibility requirements for access to various levels of classified information may also be required. An active security clearance is highly desirable.

Education Requirement: Bachelor of Science required in the following preferred fields; Computer Science, EE, ME, IE, Physics, Information Systems or Information Technology

Place of Performance: San Diego, CA

Work Schedule: 9/80

The ability to work non-standard work hours and schedules in support of project requirements. Long distance (>500 miles) travel to other US Government and Contractor facilities, as required.

Travel: <15%

Salary Range: \$160,000 - \$175,000

Benefits: E3R has a comprehensive benefits plan which includes HMO/PPO Medical Plan Options, Employer Sponsored Health Reimbursement Arrangement, 401(k), Dental and Vision Plans, company paid Life Insurance, Voluntary Life and AD&D, Pet Insurance, Employee Assistance Program as well as Paid Time Off, Sick Leave and Paid Holidays.

Company Description:

Exceptional Employees for Exceptional Results (E3R) was founded June 6th, 2011 as a Service Disabled Veteran Owned Small Business. Our company name reflects our business model. Corporate

management and infrastructure do not provide direct support to our clients. Our employees do. If we attract and retain the best employees in our industry, we will be successful. If we fail to provide a quality workforce, nothing else matters. We achieve our purpose and our business success through hiring and retaining the very best employees in our industry.

How to apply: Interested candidates who meet the qualifications above should apply via the following link: <https://www.ondemandassessment.com/link/index/JB-4JI7BI66R?u=1137965>

E3R is committed to providing equal employment opportunities (EEO) to all employees and applicants for employment without regard to race, color, religion, sex, age, physical or mental disability, national origin, citizenship, military or veteran status, sexual orientation, gender identity and/or expression, genetic information, or other status protected by federal, state or local law.