



Job Title: Data Scientist

Location: Poway, CA

Department: Data Science & Engineering

Reports to: Data Engineering Manager

Required Education: Bachelor's degree in Computer Science, Computer Engineering, Mathematics, Physics or related field

Required Experience:

- 4+ years of applicable work experience, 2+ years of Deep Learning experience
- Machine Learning algorithms including convolutional neural networks (CNN), regression, classification, clustering
- Deep Learning frameworks (preferably TensorFlow)
- Designing and developing professional software using Linux, Python, C++

Required Attributes:

- Possess a positive attitude and a drive to solve problems using technical creativity and hard work
- A willingness to jump in and help with any task in a startup environment
- Strong software development discipline
- Effective communication skills
- Ability to multitask and prioritize

Job Responsibilities:

- Apply Deep/Machine Learning technology to solve real-world problems
- Support a range of programs and roles, including a combination of conceptual R&D and product development
- Selecting features, building and optimizing classifiers using machine learning techniques
- Data mining using state-of-art methods
- Extending company's data with third party sources of information when needed
- Enhancing data collection procedures to include information that is relevant for building analytic systems
- Processing, cleansing and verifying the integrity of data used for analysis
- Doing ad-hoc analysis and presenting results in a clear manner
- Creating automated anomaly detection systems and constant tracking of its performance
- All other duties assigned
- Company requires that employees comply with the code of conduct and ethics policy

- Physical Requirements:** Must be able to operate a computer, phone, fax, copy machine, and other related office equipment. A variety of standing and walking throughout the day; may be required to lift of up to 20 pounds.
- Compensation:** Competitive salary plus benefits (Health, Dental and Vision care plans; HSA/FSA; Short and Long term disability; Life insurance; 401k; Vehicle and tuition assistance program.
- Background:** The selected candidate will be required to pass a criminal history background check as well as a drug screening.
- How to Apply:** On the website career page click “Send us your resume”
- Equal Employment Opportunity:** Decision Sciences Intl Corp is an Equal Opportunity Employer that does not discriminate on the basis of actual or perceived race, color, national origin, ancestry, sex, gender, gender identity, pregnancy, childbirth or related medical condition, religious creed, physical disability, mental disability, age, medical condition (cancer), marital status, veteran status, sexual orientation, genetic information or any other characteristic protected by federal, state or local law.