

# DATA ANALYST

## About Solinftec

Solinftec is an innovative digital agriculture company rapidly expanding its operations in the US, Canada, and Latin America with 22 million acres, 30,000 machines connected, and 100,000 daily users. Solinftec was recently named “Most Innovative International Startup - Series A” by AgFunder. Solinftec is a leader in IoT and A.I. for agriculture, with several systems deployed in corn, soybeans, sugar, ethanol, cotton, and citrus.

The company develops hardware, software, mobile applications, integration with ERP legacy systems and telecom carriers, and creates value-added solutions for digital agriculture. Solinftec was founded in 2007 in Aracatuba, São Paulo, Brazil, and is now headquartered in West Lafayette, Indiana. As part of the company’s growth strategy, the international expansion plans include significant expansion in the United States and a presence in Latin America and Australia.

We are looking for Data Scientist to help our service team identify opportunities for increasing quality and efficiency of different operations.

Visit <http://solinftec.com> for more information.

## About the Role

We are looking for a motivated Data Analyst to join our growing Technology Operations Center team. This role will reside in our U.S. HQ, in West Lafayette, IN. This role will play a pivotal role in data interpretation and communication with both internal team members and our customers.

## Ideal Qualifications

- Clean up and otherwise preprocess of structured and unstructured data
- Analyze large amounts of information to discover trends and patterns
- Identify valuable data sources and automate collection processes
- Present information using data visualization techniques
- Based on data analysis propose solutions and strategies to help business challenges.
- Analyze data needs and provide innovative solutions through data design and modeling.
- Able to formulate business problems into mathematical terms and solve it with data
- Coordination with various team and external stakeholders to ensure deliverables are consistent with company standards.
- Help the service team identify opportunities to draw insights that lie within the available data
- Design and Develop Optimization, Simulation and Prediction models
- Create new tools and applications using a variety of software languages, frameworks, and libraries.
- The ability to successfully communicate technical findings to varying audiences

## Qualifications

- Bachelors or Masters Degree in Computer Science, Statistics, Data Science or a related technical field
- 1 to 2 years of predictive analytics/machine learning experience on real world datasets or other applicable experience
- Experience with languages such as SQL, AWS/C2S, Python, Pandas
- Strong written and oral English-language communication skills
- Experience with supervised and unsupervised learning techniques (regressions, clustering, segmentation, neural networks etc.)

## What We Offer

- Upbeat, customer innovation-centric culture
- Competitive salary
- 401k with matching contribution
- Healthcare, dental, and vision coverage

## Employment Type

- Full Time, Exempt
- Seasonal based travel

## Location

- West Lafayette, based on-site

[www.solinftec.com](http://www.solinftec.com) | [change.ag@solinftec.com](mailto:change.ag@solinftec.com)

To apply, send us your resume, work you're proud of, and a sentence or two about what projects you have enjoyed and what you see yourself working on in the future.

