Data Science Intern - 2023 Summer Internship Program - CR

Company Description

We help the world see new possibilities and inspire change for better tomorrows. Our analytic solutions bridge content, data, and analytics to help business, people, and society become stronger, more resilient, and sustainable.

Job Description

Verisk's Summer Internship Program is July 3rd - September 29th . This is a paid position and you can expect to work 40 hours/ week. This role is based in Krakow, Poland.

Your future begins now. Verisk ‘s Summer Internship Program is designed to provide you with real work experience, professional development, and networking opportunities.

Should you perform well in the internship, you may receive an offer to join our full-time Data Science Excellence Program (DSEP) following Summer Internship Program (preferably October 2023).

As a Data Science Intern, you’ll receive hands-on analytics experience doing everything from data wrangling, querying, modeling, visualizing, and productizing as you work in business areas including insurance, finance, energy, and climate. You will help our clients in decision analytics, forecasting, and risk management.

The work includes the creation of both proof-of-concept demonstrations to illustrate specific technologies and algorithms as well as robust operational systems than can be put into production. As an active member of project teams, you will be exposed to some of the data challenges faced at Verisk’s operations including large-scale data analysis (petabytes), real-time data analysis, and anomaly detection. Data sets of interest include large imagery and physical science data, payments industry data, and insurance data.

Qualifications

What we're looking for:

Work availability requirements:

- Enrolled in 3rd year of Bachelor's degree or Master's degree with a major in Data Science, Statistics, Business Analytics, Engineering or related discipline

Experience:

- Strong programming capability in a common language such as Python or R and their associated ecosystem of open source libraries
- Must be proficient in SQL, understanding of NoSQL query languages a plus
- Interest in learning/ using machine learning and statistical concepts (Supervised, unsupervised, semi-supervised learning scenarios; Optimization and loss functions; Evaluation of classification, regression, and other model results; Probability distributions and unbalanced samples; Dimensionality problems, sampling, and Bayesian methods; Missing values and imputation)
- Fluency in English

Additional information

At the heart of what we do is help clients manage risk. Verisk (Nasdaq: VRSK) provides data and insights to our customers in insurance, energy and the financial services markets so they can make faster and more informed decisions.

Our global team uses AI, machine learning, automation, and other emerging technologies to collect and analyze billions of records. We provide advanced decision-support to prevent credit, lending, and cyber risks. In addition, we monitor and advise companies on complex global matters such as climate change, catastrophes, and geopolitical issues.

But why we do our work is what sets us apart. It stems from a commitment to making the world better, safer and stronger.

It's the reason Verisk is part of the UN Global Compact sustainability initiative. It's why we made a commitment to balancing 100 percent of our carbon emissions. It's the aim of our "returnship" program for experienced professionals rejoining the workforce after time away. And, it's what drives our annual Innovation Day, where we identify our next first-to-market innovations to solve our customers' problems.

At its core, Verisk uses data to minimize risk and maximize value. But far bigger, is why we do what we do.

At Verisk you can build an exciting career with meaningful work; create positive and lasting impact on business; and find the support, coaching, and training you need to advance your career. We have received the Great Place to Work® Certification for the fifth consecutive year. We've been recognized by *Forbes* as a World's Best Employer and a Best Employer for Women, testaments to our culture of engagement and the value we place on an inclusive and diverse workforce. Verisk's Statement on Racial

Equity and Diversity supports our commitment to these values and affecting positive and lasting change in the communities where we live and work.

Verisk Analytics is an equal opportunity employer.

All members of the Verisk Analytics family of companies are equal opportunity employers. We consider all qualified applicants for employment without regard to race, religion, color, national origin, citizenship, sex, gender identity and/or expression, sexual orientation, veteran's status, age or disability.

http://www.verisk.com/careers.html

Unsolicited resumes sent to Verisk, including unsolicited resumes sent to a Verisk business mailing address, fax machine or email address, or directly to Verisk employees, will be considered Verisk property. Verisk will NOT pay a fee for any placement resulting from the receipt of an unsolicited resume.

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