

Data Scientist

at Horace Mann

Springfield, IL; remote

The objective of the Data Scientist is to drive actionable insights and inform corporate strategies through the use of advanced modeling, data mining, analytics, and market intelligence.

Strong Communication: Demonstrates strong communication skills with a basic understanding of project management principles.

Data Visualization: Ability to visualize data effectively on both simple and complex levels.

Data Analysis and Machine Learning: Proficiency in leveraging data, machine learning techniques, and statistical model frameworks to identify and create business opportunities.

Technical Data Proficiency: Ability to work with data using query languages such as SQL, R, or Python, and understanding of relational data and data tools

Coding Skills: Demonstrates the ability to write production-ready code in Python or R. Knowledge of generative AI for coding is a plus.

BI Tools: Familiarity with BI tools such as PowerBI is desirable.

Inquisitive Mindset: Possesses an inquisitive mindset and a desire to delve into the details.

Collaboration: Capable of both independent work and collaboration within projects.

Job Requirements:

- **Master’s degree or higher in data science related areas (statistics, applied economics, data science)**
- **2+ years of professional analytical experience preferred**
- **2+ years of P&C or Life/Retirement experience preferred**

#VIZI#

#LI-NW1

Horace Mann was founded in 1945 by two Springfield, Illinois, teachers who saw a need for quality, affordable auto insurance for teachers. Since then, we’ve broadened our mission to helping all educators protect what they have today and prepare for a successful tomorrow. And with our broadened mission has come corporate growth: We serve more than 4,100 school districts nationwide, we’re publicly traded on the New York Stock Exchange (symbol: HMN) and we have more than \$12 billion in assets.

We’re motivated by the fact that educators take care of our children’s future, and we believe they deserve someone to look after theirs. We help educators identify their financial goals and develop plans to achieve them. This includes insurance to protect what they have today and financial products to help them prepare for their future. Our tailored offerings include special rates and benefits for educators.

EOE/Minorities/Females/Veterans/Disabled. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability or protected veteran status

For applicants that are California residents, please review our [California Consumer Privacy Notice](#)

All applicants should review our [Horace Mann Privacy Policy](#)