



# Data Scientist

New York City, New York

Engineering – Engineering / Remote

At PortPro, we are revolutionizing the drayage industry with our premier web-based operating system. As a fast-growing company, we are building out the most comprehensive technology platform to optimize supply chains and make them more efficient. By joining our team at the ground level, you will have the opportunity to be a part of our company's growth and expansion as a global organization, while also making a significant impact on the world. Supply chains are a crucial part of the global economy, and by working to improve them, we are not only solving problems for our own benefit, but for the benefit of society as a whole.

PortPro is seeking an experienced Data Scientist to join our team. The ideal candidate will have a robust analytical skill set, experience with machine learning algorithms, and the ability to derive insights from complex data sets.

Additionally, you should be comfortable writing code, preferably with [Node.js](#), and have familiarity with the Amazon AWS technology stack. This role involves working closely with our product teams, as well as offshore teams, to provide data-driven insights that will influence the direction of our SaaS products. Excellent collaboration and communication skills are required, as well as the ability to operate effectively within various time zones.

## Key Responsibilities

- Leverage large and complex datasets to explore, discover, and identify patterns, trends, and insights that can influence strategic business decisions.
- Develop, validate, and deploy predictive models and machine learning algorithms to solve business problems.
- Write code to automate data processing and aggregation tasks.

- Collaborate with cross-functional teams to understand business needs and provide data-driven solutions.
- Present findings in a clear and easily understandable way to non-technical stakeholders.
- Work closely with both onshore and offshore teams to deliver data-driven projects on time and to specification.
- Continuously learn new technologies and stay up-to-date with the latest industry trends in data science.


## Qualifications

- 4+ years of experience as a Data Scientist or in a related role.
- Strong knowledge of machine learning techniques and algorithms, such as k-NN, Naive Bayes, SVM, Decision Forests, etc.
- Experience in data mining, statistical modeling, and data visualization tools.
- Proficiency in programming languages such as Python, R, SQL, and Node.js.
- Experience working with Amazon AWS technology stack.
- Experience with data science toolkits, such as NumPy, Pandas, Matplotlib.
- Familiarity with Big Data tools and platforms, such as Hadoop, Spark, or similar.
- Strong analytical skills with the ability to collect, organize, analyze, and disseminate significant amounts of information with attention to detail and accuracy.
- Bachelor's degree in Computer Science, Mathematics, Statistics, or a related field.

Our team is like family. Working at PortPro, we want you to feel like you are part of the bigger picture, not just working for yourself. We work in a no-drama, no-ego environment. We work together and collaboratively to achieve the same goal. We are a team of smart, kind, hard working people. You'll be surrounded by those that inspire you to bring your best self to work each day.

We're an equal opportunity employer. All applicants will be considered for employment without attention to race, color, religion, sex, sexual orientation, gender identity, national origin, veteran or disability status.

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