



DYNAMIC SCIENCE LABS CAMBRIDGE, MA

Infor Dynamic Science Labs (IDSL) uses data science to identify, analyze, and solve complex business problems. We apply techniques such as machine learning and predictive analytics to craft data-driven solutions using a variety of cutting edge tools. IDSL is a “startup” inside Infor, the 3rd largest enterprise software company. We offer the best of both worlds: the personal interaction of a small, highly-collaborative team in Cambridge, MA, and the resources of an established company with offices around the world.

Our *solutions* are diverse: optimizing inventory, recommending pricing, predicting opportunity & more.

Our *markets* are diverse: healthcare, manufacturing, retail, distribution, finance & beyond.

Our *people* are diverse: from multiple fields of study and industry experience.

Scientists are responsible for performing analysis on large data sets, collating and explaining results to varied audiences, planning and executing their scientific design, and taking responsibility for the analytical integrity of our solutions. Scientists have a PhD or equivalent experience in one of many math or science fields including Operations Research, Mathematics and Statistics. Some of the responsibilities of a Scientist include:

- Designing and testing approaches to problems faced by our customers
- Analyzing data to identify trends and relationships
- Supporting the transformation of prototypes to products

Science Analysts are responsible for performing analysis on large data sets and communicating results within the Science team. A Science Analyst should be able to execute on data analysis outlined by a Scientist or other senior staff member. Helpful in this regard is a strong interest in understanding client requirements. Science Analysts typically have a Master's degree in areas such as Operations Research, Mathematics or Computer Science. Their activities frequently include the following

- Executing on designs to solve problems faced by our customers
- Analyzing data to identify trends and relationships

At IDSL, a **Science Solution Manager** wears multiple hats: Product Manager, Product Owner, Project Manager, Business Analyst, Relationship Manager. The job is diverse, with a variety of important roles at different stages of the software development and delivery lifecycle. SSMs typically come to the role with numerous years of product management experience with analytical applications. Responsibilities of an SSM often include:

- Supporting the creation of analytic-specific content
- Working with software development as product owner, with sprint reviews, analytics testing, etc.
- Maintaining close involvement with beta and early-adopter customers to ensure success
- Communicating product roadmaps internally and externally