





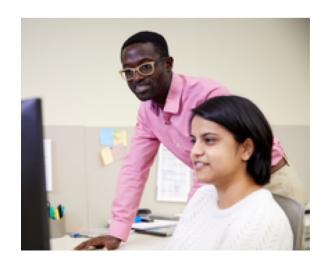
### What is a Data Scientist?

Data Scientists are analytical data experts who have the technical skills to solve complex problems - and the curiosity to explore what problems need to be solved. They're part mathematician, part computer scientist, and part trendspotter, straddling both the business and IT worlds.



# **Air Liquide Example**

Tessa is a Data Scientist in the Research & Development division at the Innovation Campus Delaware in Newark. She is working on an algorithm using existing data to project oxygen gas sales for healthcare customers during the COVID-19 pandemic.







#### Education

Requires a Master of Science in Computer Science, Statistics, or a related field. Practical experience while in school is highly valued, so internships and co-ops are always a plus!



## Skills

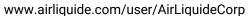
Analytical Skills | Communication | Critical Thinking | Detail-Oriented | Ingenuity | Math | Logical Thinking



# Get a Head Start Now by Taking These Classes

Mathematics | Computer Science | Statistics









Your future job: breath life into healthcare