



4 Courses

What is Data Science?

Open Source tools for Data Science

Data Science Methodology

Databases and SQL for Data Science



08/17/2019

**GURUBUX SINGH GILL**

has successfully completed the online, non-credit Specialization

## Introduction to Data Science

In this Specialization learners developed foundational Data Science skills to prepare them for a career or further learning that involves more advanced topics in Data Science. The specialization entailed understanding what is Data Science is and the various kinds of activities that a Data Scientist's perform. It familiarized learners with various open source tools, like Jupyter notebooks, used by Data Scientists. It taught them about methodology involved in tackling data science problems. The specialization also provided knowledge of relational database concepts and the use of SQL to query databases. Learners completed hands-on labs and projects to apply their newly acquired skills and knowledge.

Polong Lin  
Data Scientist, IBM

Alex Aklson, Ph.D.  
Data Scientist

Rav Ahuja  
AI & Data Science  
Program Director,  
IBM Skills Network

Verify this certificate at:  
[coursera.org/verify/specialization/WJKTJSMS5R7A](https://coursera.org/verify/specialization/WJKTJSMS5R7A)