

4 Courses



Linux and Bash for Data Engineering

Scripting with Python and SQL for Data Engineering

Web Applications and Command-Line Tools for Data Engineering



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Jianyang Wu

has successfully completed the online, non-credit Specialization

Python, Bash and SQL Essentials for Data Engineering

By completing this Specialization, you have developed the foundational skills necessary for building data engineering solutions, including (1) setting up a version-controlled Python working environment which can utilize third party libraries; (2) developing the syntax needed to manage and manipulate databases in a Bash environment; (3) using a modern text editor to connect and run queries from a database, performing operations to load and extract data; and (4) applying Python microservices to break up data into portable solutions that can scale across multiple projects.

Menuly Below

Kennedy Behrman Senior Data Engineer Envestnet Alfredo Deza Adjunct Assistant Professor in the Pratt School of Engineering

Nogh Gift

Noah Gift Executive in Residence Duke University MIDS

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