



20.09.2020

**TOMAS RICARDO BASILE
ALVAREZ**

has successfully completed

The Data Scientist's Toolbox

an online non-credit course authorized by Johns Hopkins University and offered through
Coursera

A handwritten signature in black ink, appearing to read "Jeff Leek, Roger Peng, Brian Caffo".

Jeff Leek, PhD; Roger Peng, PhD; Brian Caffo, PhD
Department of Biostatistics
Johns Hopkins Bloomberg School of Public Health

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UNIVERSITY

Feb 13, 2021

TOMAS RICARDO BASILE
ALVAREZ

has successfully completed

R Programming

an online non-credit course authorized by Johns Hopkins University and offered through
Coursera

Jeff Leek, PhD; Roger Peng, PhD; Brian Caffo, PhD
Department of Biostatistics
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