



05/02/2020

# Chang Liu

has successfully completed

## Algorithmic Toolbox

an online non-credit course authorized by University of California San Diego and National Research University Higher School of Economics and offered through Coursera

A series of handwritten signatures in black ink, including names like Alexander S. Kulikov, Michael Levin, Neil Rhodes, Pavel A. Pevzner, Ronald R. Taylor, and Daniel M. Kane.

Alexander S. Kulikov, Visiting Professor; Michael Levin, Associate Professor; Neil Rhodes, Adjunct Faculty; Pavel A. Pevzner, Ronald R. Taylor Distinguished Professor of Computer Science, Director, NIH Center for Computational Mass Spectrometry; Daniel M. Kane, Assistant Professor, Computer Science and Engineering at the University of California, San Diego

### COURSE CERTIFICATE



Verify at [coursera.org/verify/E5X5J7TXF68P](https://coursera.org/verify/E5X5J7TXF68P)

Coursera has confirmed the identity of this individual and their participation in the course.