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Mahmoud Elsherif

has successfully completed

Mathematical Thinking in Computer Science

an online non-credit course authorized by University of California San Diego and offered through Coursera

Three handwritten signatures in blue ink are shown, corresponding to the names listed below.

Alexander S. Kulikov, Visiting Professor, Department of Computer Science and Engineering;
Michael Levin, Associate Professor, Computer Science;
Vladimir Podolskii, Associate Professor, Computer Science

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