



# Certificate of Completion

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Has been presented to:

**Emmanouil Kaliotis**

On successful completion of the authorized Cisco training course:

**Programming for Network Engineers**

A handwritten signature in blue ink that reads "Drew Rosen".

Drew Rosen  
Senior Director, Content Engineering  
Learning@Cisco

Date issued: May 11, 2020  
cisco-cte-lite / 59377  
Certificate identifier: CDLL-68KQZTP6V7