



May 15, 2022

**Guowang Zeng**

has successfully completed

**Programming Fundamentals**

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

A handwritten signature in black ink, which appears to read "Andrew D. Hilton".

Andrew D. Hilton | Genevieve M. Lipp | Anne Bracy  
Assistant Professor of the Practice | Adjunct Professor | Senior Lecturer  
Electrical and Computer Engineering | Electrical and Computer Engineering | Computer Science, Cornell University

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