



12/31/2017

**Jimut Bahan Pal**

has successfully completed

**Learn to Program: The Fundamentals**

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A handwritten signature in black ink, reading "Jennifer Campbell".

Professor Jennifer Campbell  
Department of Computer Science  
Faculty of Arts and Science  
University of Toronto

A handwritten signature in black ink, reading "Paul Gries".

Paul Gries  
Associate Professor, Teaching Stream  
Department of Computer Science  
Faculty of Arts and Science  
University of Toronto

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