

Certificate of Completion

Stanford University's Code in Place

April 24 to June 2, 2023



Patrick Carmichael

Has completed all the requirements of Stanford University's Code in Place course.

Code in Place is an introduction to programming course that covers the material from Stanford's CS106A Programming Methodologies. The class emphasizes the fundamentals of programming including: control flow, loops and conditionals, console programs with variables, graphics, lists and dictionaries. The course is taught in the Python programming language. To complete the course students must program a significant implementation in each of the following units:

- ✓ Unit 1: Karel the Robot
- ✓ Unit 2: Console Programming
- ✓ Unit 3: Graphics, Lists, and Dictionaries
- ✓ Section Participation

🌟 **Diagnostic Badge:** Completed the course exam.

🌟 **Final Project Badge:** Completed and submitted a final project.

Christopher James Piech
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