

**AUTOMATE THE BORING STUFF
WITH PYTHON**

AUTOMATE THE BORING STUFF WITH PYTHON

**Practical Programming
for Total Beginners**

by Al Sweigart



San Francisco

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For my nephew Jack

About the Author

Al Sweigart is a software developer and tech book author living in San Francisco. Python is his favorite programming language, and he is the developer of several open source modules for it. His other books are freely available under a Creative Commons license on his website <http://www.inventwithpython.com/>. His cat weighs 14 pounds.

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Ari Lacenski is a developer of Android applications and Python software. She lives in San Francisco, where she writes about Android programming at <http://gradlewhy.ghost.io/> and mentors with Women Who Code. She's also a folk guitarist.