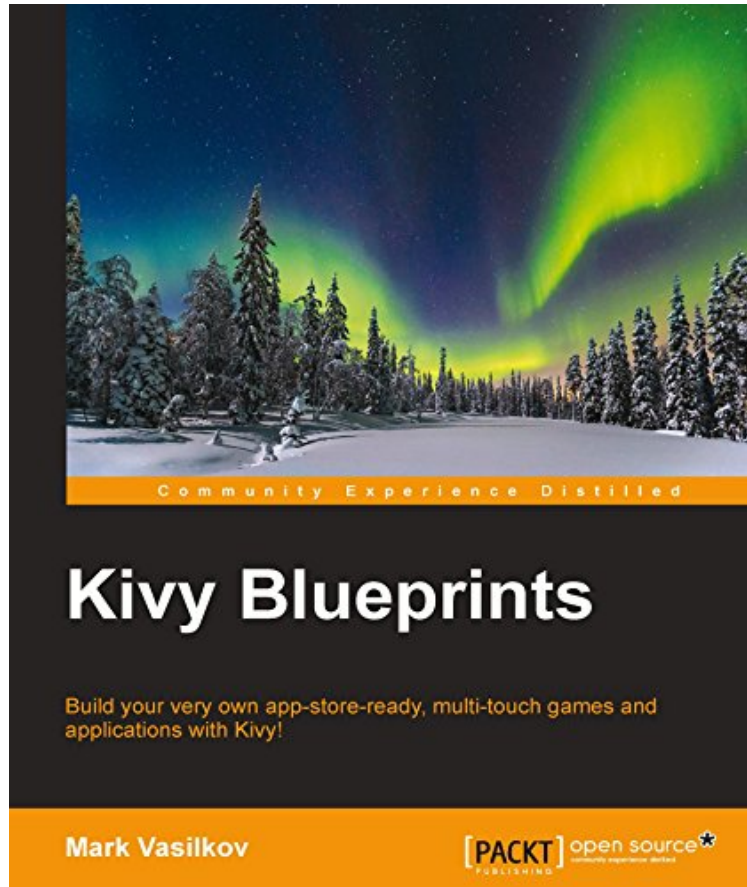


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Kivy Blueprints

Von Mark Vasilkov

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KurzbeschreibungBuild your very own app-store-ready, multi-touch games and applications with Kivy!About This BookLearn how to create simple to complex functional apps quickly and easily with the Kivy frameworkBend Kivy according to your needs by customizing, overriding, and bypassing the built-in functions when necessaryA step-by-step guide that provides a swift and easy introduction to game development for both desktop and mobileWho This

Book Is ForThis book is intended for programmers who are comfortable with the Python language and who want to build desktop and mobile applications with rich GUI in Python with minimal hassle. Knowledge of Kivy is not strictly required every aspect of the framework is described when it's first used.

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This book is a practical guide that will walk you through the creation of intuitive multi-platform games and apps for day-to-day use. You will learn how to build simple, common apps such as Stopwatch and Paint. Then, we will gradually dive into more advanced Python and Kivy features. We will also cover a number of related topics ranging from UI design to low-level GLSL shaders. You will be able to fill your resume with practical applications and games, including those inspired by the insanely popular puzzle game 2048 and Flappy Bird. Each chapter covers a fully functional program, highlighting different aspects of the Kivy framework.

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ber den Autor und weitere MitwirkendeMark Vasilkov Mark Vasilkov is a software craftsman or engineer whichever you prefer. He specializes in Python and JavaScript development, mostly related to web and mobile applications, and has 10 years of experience in hacking stuff together so that it mostly works. For what it's worth, Mark is a Russian Israeli. This very book was partially written in a bomb shelter due to Hamas shooting long-range rockets (containing warheads with up to 200 kg explosives each) at Tel Aviv. Israel is a beautiful country, inspiring everyone in the region to do something truly remarkable and idiosyncratic.