

[DOWNLOAD](#)

## Learning Functional Programming in Go (Paperback)

By Lex Sheehan

Packt Publishing Limited, United Kingdom, 2017. Paperback. Condition: New. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Function literals, Monads, Lazy evaluation, Currying, and more About This Book \* Write concise and maintainable code with streams and high-order functions \* Understand the benefits of currying your Golang functions \* Learn the most effective design patterns for functional programming and learn when to apply each of them \* Build distributed MapReduce solutions using Go Who This Book Is For This book is for Golang developers comfortable with OOP and interested in learning how to apply the functional paradigm to create robust and testable apps. Prior programming experience with Go would be helpful, but not mandatory. What You Will Learn \* Learn how to compose reliable applications using high-order functions \* Explore techniques to eliminate side-effects using FP techniques such as currying \* Use first-class functions to implement pure functions \* Understand how to implement a lambda expression in Go \* Compose a working application using the decorator pattern \* Create faster programs using lazy evaluation \* Use Go concurrency constructs to compose a functionality pipeline \* Understand category theory and what it has to do with FP In Detail...



[READ ONLINE](#)  
[ 6.93 MB ]

### Reviews

*This written pdf is wonderful. It can be written in easy phrases and not difficult to understand. Your lifestyle span will likely be enhanced once you fully look over this ebook.*

*-- Juanita Reynolds*

*This publication is definitely not simple to begin on studying but quite fun to see. It really is full of knowledge and wisdom I am just effortlessly getting a satisfaction of studying a created pdf.*

*-- Alfreda Bradtke*

## Other Books



### Next 25 Years, The: The New Supreme Court and What It Means for Americans

SEVEN STORIES PRESS, 2008. Paperback. Book Condition: New. A new, unread, unused book in perfect condition with no missing or damaged pages. Shipped from UK. Orders will be dispatched within 48 hours of receiving your order. Orders are dispatched Monday â€” Friday....



### ESV Study Bible, Large Print (Hardback)

CROSSWAY BOOKS, United States, 2014. Hardback. Book Condition: New. Large Print. 249 x 178 mm. Language: English . Brand New Book. The ESV Study Bible, Large Print edition transforms the content of the award-winning ESV Study Bible into a highly readable, large-print...



### ESV Study Bible, Large Print

CROSSWAY BOOKS, United States, 2014. Leather / fine binding. Book Condition: New. Large Print. 257 x 190 mm. Language: English . Brand New Book. The ESV Study Bible, Large Print edition transforms the content of the award-winning ESV Study Bible into a...



### Would It Kill You to Stop Doing That?

Book Condition: New. Publisher/Verlag: Little, Brown Book Group | A Modern Guide to Manners | A laugh-out-loud guide to modern manners by acclaimed humorist, author, and Vanity Fair columnist Henry Alford. | A few years ago, humorist and journalist Henry Alford found...



### Read Write Inc. Phonics: Orange Set 4 Storybook 2 I Think I Want to be a Bee

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 209 x 149 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read Write Inc. Set 1 and 2 sounds....



### Read Write Inc. Phonics: Blue Set 6 Non-Fiction 2 How to Make a Peach Treat

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. 205 x 74 mm. Language: N/A. Brand New Book. These decodable non-fiction books provide structured practice for children learning to read. Each set of books is carefully levelled to match childrens growing...