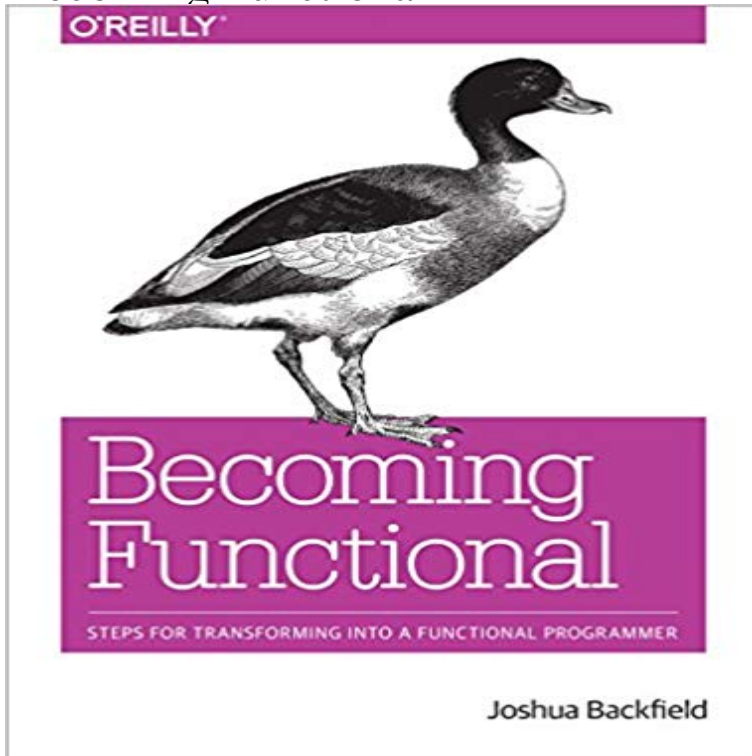


Becoming Functional



If you have an imperative (and probably object-oriented) programming background, this hands-on book will guide you through the alien world of functional programming. Author Joshua Backfield begins slowly by showing you how to apply the most useful implementation concepts before taking you further into functional-style concepts and practices. In each chapter, you'll learn a functional concept and then use it to refactor the fictional Xxy company's imperative-style legacy code, writing and testing the functional code yourself. As you progress through the book, you'll migrate from Java 7 to Groovy and finally to Scala as the need for better functional language support gradually increases. Learn why today's finely tuned applications work better with functional code. Transform imperative-style patterns into functional code, following basic steps: Get up to speed with Groovy and Scala through examples. Understand how first-class functions are passed and returned from other functions. Convert existing methods into pure functions, and loops into recursive methods. Change mutable variables into immutable variables. Get hands-on experience with statements and nonstrict evaluations. Use functional programming alongside object-oriented design.

Joshua Backfield is the author of *Becoming Functional* (2.78 avg rating, 78 ratings, 12 reviews, published 2014). Find helpful customer reviews and review ratings for *Becoming Functional: Steps for Transforming Into a Functional Programmer* at [Amazon.com](#). Read honest *Becoming Functional* has 80 ratings and 12 reviews. Marco said: I don't understand who should be the target audience for this book, it's too easy for anyone. Editorial Reviews. About the Author. Joshua F. Backfield is a Senior Software Development Engineer at Dell SecureWorks, Inc., an industry-leading MSSP. If you have an imperative (and probably object-oriented) programming background, *Becoming Functional* will help you through the sometimes alien world of GitHub is where people build software. More than 28 million people use GitHub to discover, fork, and contribute to over 85 million projects. This isn't a book review, though it was prompted by reading the concise and thought-provoking book *Becoming Functional* by Joshua F. Backfield. If you have an imperative (and probably object-oriented) programming background, this hands-on book will guide you through the alien world of functional programming. If you have an imperative (and probably object-oriented) programming background, this hands-on book will guide you through the

alien world of functional Pris: 268 kr. E-bok, 2014. Laddas ned direkt. Kop Becoming Functional av Joshua Backfield
pa .: Becoming Functional: Steps for Transforming Into a Functional Programmer (9781449368173) by Joshua
Backfield and a great selection of