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Beginning Ruby

From Novice to Professional

SECOND EDITION

Peter Cooper

JS Bruner

Beginning Ruby Kenneth Cooper, 2007-05-01 Ruby is perhaps best known as the engine powering the hugely popular Ruby on Rails web framework However it is an extremely powerful and versatile programming language in its own right It focuses on simplicity and offers a fully object oriented environment Beginning Ruby is a thoroughly contemporary guide for every type of reader who wants to learn Ruby from novice programmers to web developers to Ruby newcomers It starts by explaining the principles behind object oriented programming and within a few chapters builds toward creating a genuine Ruby application The book then explains key Ruby principles such as classes and objects projects modules and libraries and other aspects of Ruby such as database access In addition Ruby on Rails is covered in depth and the books appendixes provide essential reference information as well as a primer for experienced programmers Beginning Ruby Peter Cooper, 2017-01-11 Based on the bestselling first edition Beginning Ruby From Novice to Professional Second Edition is the leading guide for every type of reader who wants to learn Ruby from the ground up The new edition of this book provides the same excellent introduction to Ruby as the first edition plus updates for the newest version of Ruby including the addition of the Sinatra and Ramaze web application frameworks and a chapter on GUI development so developers can take advantage of these new trends Beginning Ruby starts by explaining the principles behind object oriented programming and within a few chapters builds toward creating a full Ruby application By the end of the book in addition to in depth knowledge of Ruby you ll also have basic understanding of many ancillary technologies such as SQL XML web frameworks and networking Introduces readers to the Ruby programming language Takes readers from basic programming skills to web development with topics like Ruby based frameworks and GUI programming Covers many ancillary technologies in order to provide a broader picture e g databases XML network daemons Beginning Ruby on Rails E-Commerce Jarkko Laine, Christian Hellsten, 2007-04-30 Beginning Ruby on Rails E Commerce From Novice to Professional is the first book of its kind to guide you through producing e commerce applications with Rails the stacked web framework taking the world by storm The book dives right into the process of creating a production level web application using agile methodologies and test driven development combined with Rails best practices You ll take advantage of the latest crop of Rails plug ins and helpers that will radically improve your programming schedule You ll also create a real application step by step plus the book is driven by real world cases throughout You will begin by learning how to install Rails and quickly create a product catalog interfaced with your choice of database technologies Then you ll discover how to build modern Ajax powered shopping carts and add useful features like customer feedback modules Next you ll learn how to integrate your application with open source packages like the Ferret full text search engine and how to interface with back end electronic payment systems You ll also learn how to make your application work flawlessly with existing production systems using web services and then ultimately deploy and tune your application for production use Etude Music Magazine Theodore Presser, 1909 Includes music The Etude

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