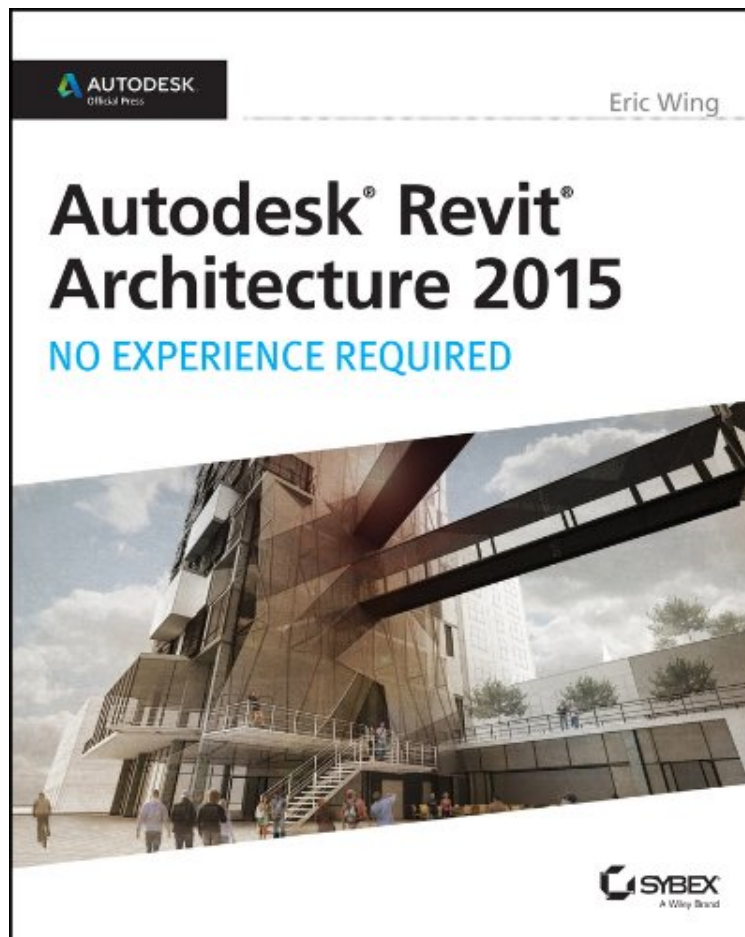


## Autodesk Revit Architecture 2015: No Experience Required: Autodesk Official Press

*Eric Wing*

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**Eric Wing : Autodesk Revit Architecture 2015: No Experience Required: Autodesk Official Press** before purchasing it in order to gauge whether or not it would be worth my time, and all praised Autodesk Revit Architecture 2015: No Experience Required: Autodesk Official Press:

7 of 7 people found the following review helpful. This book worked very well for me. By michel m giasson Great book - I used last years version of this book to learn revit on my own. You cant pick and choose though, you have to do the lessons in order. I am now completing projects for my office on revit, and use this version as a reference. I've learned many CADD programs, and learning Revit was pretty simple using this. Also there are many humorous asides which this book that much more enjoyable. 1 of 1 people found the following review helpful. the concepts and step-by-step instructions were easy to understand By Customer Originally, I planned on giving this textbook at least a 4 star review, since at first, the concepts and step-by-step instructions were easy to understand, follow, and grasp. However, as I progress through each chapter, I'm noticing some very troubling patterns emerging that I want you to know about. First, the author does to an excellent job of creating a narrative that is fairly easy to follow. You won't get lost

using this book. He takes you along the road to completion of the book's project and helps keep the text free from sterile language. That said, certain limitations about a book like this become quite obvious. To begin, this isn't a book you'd buy to learn Revit. Sound odd that I'd say that, but it's true. You aren't LEARNING Revit here. You're learning how to use Revit to complete a rote project. There's an important distinction between learning something and learning how to get a result. This book's purpose seems to be to get a result, not dive into the software and really know it. For example, if you follow along per the author's instructions, you will achieve success. Great! But now test yourself. Put the book away and try to do it again on your own. Trouble? Likely, since the author does not devote much of the text to explain why you're performing certain steps. Just that you have to and you'll get a result. I wanted more "why do this", not just "do this", as learning software sometimes requires explanation of processes and correcting your own mistakes. Speaking of mistakes: When you make a mistake, and it will happen, it's frustrating to have to rewind through the text to find where you "might" have made the mistake and correct it in your model. Sometimes you don't know if you've done something wrong until much later, and since the book is written in linear fashion (step 1,2,3...) for the entire project, it's unclear how to fix things. There isn't much depth of discussion about correcting errors, just "do this and it'll be done"! Further, the book's publishing suffers from a bad case of "small graphicitis" where each figure shown in the book is printed at a low dpi and in b/w only, that it's often very confusing to understand the author's graphic examples. There were many times I had to experiment to find out what line or point he was referring to in figure x.x. In other words, this book should have been printed on heavier weight paper (not newsprint) and in full color to help clarify the author's examples. I'm using this book for a college introduction course in Revit. The instructor and my fellow students have found numerous errors, omissions, or foolish procedures already (approx thru chapter 8) that the author should have corrected or re-written. I'm not saying the author is recklessly inaccurate, but it would serve students well to avoid rote methodology here. Bottom line: While I'm sure it's tough to write a solid textbook, more emphasis should be placed on concepts and compulsory practice, rather than a "just do it my way and you'll have this cool building done" approach. I don't feel like I'm learning Revit. I feel like I'm making something in Revit, but I wouldn't pass any Revit cert testing. Advice: seek additional sources of knowledge in other texts or online if you really want to know Revit Architecture. 0 of 0 people found the following review helpful. If the student doesn't follow the steps absolutely meticulously they can easily wind up in some big problems but that's almost . By beezerminder I got this because it's based on working through a specific project/ building, rather than just 'learn every command in way too much detail before you actually do anything' that some textbooks have. It still DOES in my opinion go into more detail than necessary about certain commands that I've never used in the workplace, when it should instead perhaps hurry up and get into some basic skills that everyone DOES need in the workplace. However, relatively speaking it's mostly quite practical. I've gotten through about 80% of the exercises. I am teaching a class using this as a text book. It has very few 'typo's' or things that just don't work - very few compared to a lot of regular academic textbooks I've seen, some of which are chock full of errors. This is quite an accurate book. If the student doesn't follow the steps absolutely meticulously they can easily wind up in some big problems but that's almost always been user error, not book error. That said, for a lot of typical community college students it is very difficult. Like most computer manuals it demands a high degree of literacy and concentration. I've used the 2016 version of the same book as well; I can't see that they changed much of anything in the 2 editions and that might even be why some things didn't work in the 2016 version of Revit but like I said, minor and few issues. Good book.

**Learn Revit Architecture the hands-on way** For those who like to learn by doing, this Autodesk Official Press book shows you how to build a four-story office building one step at a time, providing you with real-world practice you might expect to encounter on the job. Concise explanations, focused examples, step-by-step instructions, and an engaging hands-on tutorial make this book the perfect way to learn Revit Architecture. In addition, you can download starting files for each chapter from the website in order to compare your work to the authors, or start fresh with any chapter in the book. Expert author Eric Wing first introduces the interface and Revit conventions, and then moves directly into building modeling. You'll learn to place walls, doors, and windows, work with structural grids, beams, and foundations; add text and dimensions, and use dimensions as a design tool. As the building takes shape, you'll discover how to generate construction documentation, create schedules, work with families, consider site issues, and use Revit's rendering capabilities. Here are some of the skills you can acquire from this book: Understanding Revit's interface, views, and grids Creating and editing roofs, railings, stairs, and ceilings Generating documentation and construction schedules Using advanced features like creating hosted families, system families, and formulas Autodesk Revit Architecture: No Experience Required is a completely self-paced guide. You can work along with the tutorial from cover to cover or jump in anywhere. No matter how you use this book, you'll be able to transfer the useful concepts to your professional practice.

**From the Back Cover** Autodesk reg; Revit reg; Architecture 2015 NO EXPERIENCED REQUIRED This tutorial-based guide to Revit Architecture gets you started quickly with concise explanations, focused examples, and step-by-step instructions developed by Revit guru Eric Wing while training thousands of architects and engineers on this industry-

leading BIM software. After a detailed introduction to the interface and Revit conventions, you'll jump right into modeling a four-story office building, first placing walls, doors, and windows, and then delving into Revit's tools so that you fully understand views, grids, and the program's editing capabilities. The comprehensive tutorial then walks you through every phase of a real-world building design project, sharing professional tips on how to master Revit's powerful design tools and features. Work with structural grids, beams, and foundations Understand how to use dimensions as a design tool Learn how to generate construction documentation, including how to add tags, create schedules and material takeoffs, and use formulas in schedules Explore crucial site considerations, including grading, site components, and toposurface features Work with materials and Revit's rendering capabilities Import and export files to various formats, explore phase management, and create worksets for effective work sharing About the Author Eric Wing is the Building Information Modeling manager at a New York engineering firm, director of the Autodesk User Group International (AUGI) Training Program, author of four books, and Revit columnist for AUGI World Magazine as well as AUGI HotNews and ConnectPress. Eric is an Autodesk Certified Instructor and popular speaker at Autodesk University, presenting to groups of 500–1000 Revit users at each of his three AU sessions, and also frequently speaks at other industry events, including American Institute of Architects, CSI, and AUGI user group events.