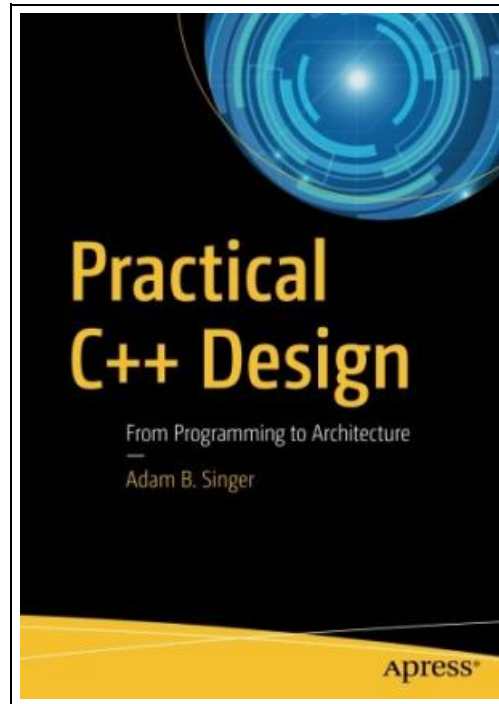


Practical C Design: From Programming to Architecture



Filesize: 2.37 MB

Reviews

This ebook is very gripping and fascinating. Sure, it is engage in, nevertheless an amazing and interesting literature. It is extremely difficult to leave it before concluding, once you begin to read the book.

(Ms. Ora Buckridge)

PRACTICAL C DESIGN: FROM PROGRAMMING TO ARCHITECTURE



To get **Practical C Design: From Programming to Architecture** PDF, remember to refer to the button below and save the document or get access to other information which might be in conjunction with PRACTICAL C DESIGN: FROM PROGRAMMING TO ARCHITECTURE book.

Apress. Paperback. Condition: New. 200 pages. Go from competent C developer to skilled designer or architect using this book as your C design master class. This title will guide you through the design and implementation of a fun, engaging case study. Starting with a quick exploration of the requirements for building the application, you'll delve into selecting an appropriate architecture, eventually designing and implementing all of the necessary modules to meet the project's requirements. By the conclusion of Practical C Design, you'll have constructed a fully functioning calculator that builds and executes on multiple platforms. Access to the complete source code will help speed your learning. Utilize the Model-View-Controller pattern to determine the optimal architecture for the calculator; the observer pattern to design an event system; the singleton pattern as you design the calculator's central data repository, a reusable stack; the command pattern to design a command system supporting unlimited undo; and the abstract factory pattern for a cross-platform plugin infrastructure to make the calculator extensible. **What You Will Learn:** Learn to read a specification document and translate it into a practical C design; Understand trade-offs in selecting between alternative design scenarios; Gain practical experience in applying design patterns to realistic development scenarios; Learn how to effectively use language elements of modern C to create a lasting design; Develop a complete C program from a blank canvas through to a fully functioning, cross-platform application; Learn to read, modify, and extend an existing, high-quality code; Learn the fundamentals of API design, including class, module, and plugin interfaces. **Who This Book Is For:** Practical C Design is a book designed for the experienced C developer ready to take the next step to becoming a skilled C designer. This item ships from multiple locations. Your book may arrive from Roseburg, OR, La Vergne, TN. Paperback.



[Read Practical C Design: From Programming to Architecture Online](#)



[Download PDF Practical C Design: From Programming to Architecture](#)

See Also



[PDF] Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large

Follow the web link below to read "Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large" PDF document.

[Download ePub](#)

»



[PDF] Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values

Follow the web link below to read "Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values" PDF document.

[Download ePub](#)

»



[PDF] The Day I Forgot to Pray

Follow the web link below to read "The Day I Forgot to Pray" PDF document.

[Download ePub](#)

»



[PDF] Too Old for Motor Racing: A Short Story in Case I Didnt Live Long Enough to Finish Writing a Longer One

Follow the web link below to read "Too Old for Motor Racing: A Short Story in Case I Didnt Live Long Enough to Finish Writing a Longer One" PDF document.

[Download ePub](#)

»



[PDF] DK Readers Invaders From Outer Space Level 3 Reading Alone

Follow the web link below to read "DK Readers Invaders From Outer Space Level 3 Reading Alone" PDF document.

[Download ePub](#)

»



[PDF] DK Readers Animal Hospital Level 2 Beginning to Read Alone

Follow the web link below to read "DK Readers Animal Hospital Level 2 Beginning to Read Alone" PDF document.

[Download ePub](#)

»