

# Learn Socket Programming in C and Write Secure and Optimized Network Code



**Hands-On Network Programming with C: Learn socket programming in C and write secure and optimized network code** by Lewis Van Winkle

★★★★☆ 4.4 out of 5

Language : English  
File size : 15700 KB  
Text-to-Speech : Enabled  
Screen Reader : Supported  
Enhanced typesetting : Enabled  
Print length : 614 pages



Socket programming is a fundamental skill for any programmer who wants to write network applications. Sockets are the endpoints of network connections, and they allow you to send and receive data over a network.

In this book, you will learn everything you need to know about socket programming in C. We will start with the basics, such as how to create and bind a socket, and then we will move on to more advanced topics, such as how to use SSL/TLS encryption and how to optimize your network code for performance.

By the end of this book, you will be able to write secure and optimized network code in C. You will be able to create your own network applications, and you will be able to troubleshoot network problems.

## **What You Will Learn**

In this book, you will learn:

- \* The basics of socket programming in C
- \* How to create and bind a socket
- \* How to send and receive data over a network
- \* How to use SSL/TLS encryption
- \* How to optimize your network code for performance
- \* How to troubleshoot network problems

## **Who This Book Is For**

This book is for programmers who want to learn how to write secure and optimized network code in C. It is assumed that you have a basic understanding of C programming.

## **Table of Contents**

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## **About the Author**

I have been a programmer for over 20 years, and I have worked on a wide variety of network applications. I have written this book to share my knowledge and experience with other programmers.

I hope you enjoy this book and that it helps you to learn how to write secure and optimized network code in C.

## **Contact Me**

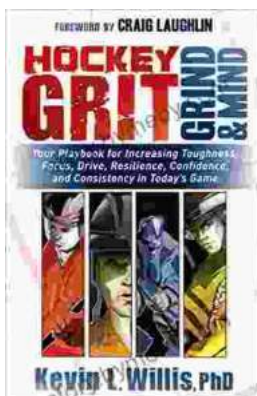
If you have any questions about this book, please feel free to contact me at [email protected]



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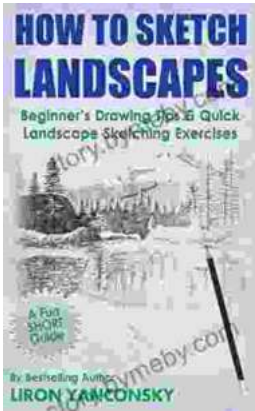
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