ESP8266: Programming NodeMCU Using Arduino IDE - Get Started With ESP8266 (Internet Of Things, IOT, Projects In Internet Of Things, Internet Of Things For Beginners, NodeMCU Programming, ESP8266)

Synopsis

Get Started with the Internet Of Things! Learn how to use the ESP8266 WiFi chip to build Internet of Things (IoT) projects! This book will teach you programming NodeMCU using Arduino IDE. If you want to learn about the world of IOT and how it changes the world we live in, this is a resource book to get started with. You will learn indepth details about ESP8266 Chip, Modules, Features & Benefits. This book will help you understand the basic concepts of IOT, its benefits, advantages and applications in various industries starting from Home Automation to Healthcare Monitoring to Industrial Transformation. What YouÃ¢â ¬â„¢ll Learn From This Book: Chapter 1: Introduction To Programming with NodeMCU using Arduino IDEChapter 2: Moving Toward A Smarter Internet Ã¢â ¬â œ The Internet Of ThingsChapter 3: Getting Started With Esp8266Ã¢â ¬Â¢The ChipÃ¢â ¬Â¢The ModulesChapter 4: ESP8266 Ã¢â ¬â œ Chip, Modules & FeaturesÃ¢â ¬Â¢Understanding IOTÃ¢â ¬Â¢Designing an Internet of Things Solution Ã¢â ¬Â¢System & Application RequirementsÃ¢â ¬Â¢Overcoming Limitations Using ESP8266Ã¢â ¬Â¢Features of ESP8266Chapter 5: Understanding NodeMCUChapter 6: Getting Started With NodeMCUÃ¢â ¬Â¢The 3 Ways To Program NodeMCUChapter 7: Role of ESP8266 and NodeMCU in IOTChapter 8: Programming NodeMCU Ã¢â ¬Â¢Hardware RequirementsÃ¢â ¬Â¢Software RequirementsChapter 9: Step-by-Step Guide To Programming NodeMCUChapter 10: Creating Your 1st ProjectChapter 11: Creating Your 2nd ProjectChapter 12: Conclusion - Sculpting Your Career In IOTÃ¢â ¬Â¢How do YOU become an expert on IoT - Internet of Things?Ã¢â ¬Â¢The Internet Of Things Wants YouÃ¢â ¬Â¢10 New Jobs Created By The Internet Of ThingsUsing this step by step guide book, you will learn the complete details about ESP8266, you will understand NodeMCU, the three different ways to programming NodeMCU, you will also learn to program NodeMCU using Arduino IDE. There are 2 different Projects given in this book so you can get started with your own IOT projects!

Book Information

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Customer Reviews

I guess the fact that the author concealed his or her name ought to have been a tipoff about this book. This book is not worth the paper it is printed on. It is certainly not worth $9.95. There are no page numbers. So the so-called "table of contents" does not work very well. The description says it is 92 pages. There are 32 pages toward the beginning that are essentially content free. Just sort of vague discussion of what "internet of things" might mean in a very general way. The last 12 pages at the end are also content free. This leaves about 48 pages in the middle that have some content. But even those 48 pages would not have helped me learn how to program the device if I did not already know how to do it.

this book does not actually discuss programming. literally the first half of the book is a very broad explanation of iot. the second half of the book is about how to connect the esp8266 to a usb cable, and how to connect that to your computer. then it tells you to download arduino ide, and it has 2 blink programs to load (one of which is not even an iot application). the end!the text is about size 20 font, and many pages have 1 or 2 sentences (or less!).so dissapointed, i challenge the author to a duel.

I am an absolute beginner with Arduino and Nodemcu/esp8266 this book told me absolutely nothing that I couldn’t find in a quick google search. It had more to do with what IoT is than the NodeMCU.

What a disappointment. If you know nothing and are too lazy to cruise the web to find out about the

esp8266, then this book may be of use. The first 3/4 of the book is about the esp8266 and the last 25% is about how to use it. The examples are unremarkable. The examples: how to blink an led and how to blink an led from your phone via http. You can get this information easily by doing a google search on "esp8266 tutorial". What a waste of my time and money.

Disappointing. Obviously written by someone for whom English is not a native language; many obvious grammatical errors and odd syntax. Much of the "book" is a worthless discussion about how IoT will change the world. Only about 25% of the book is about how to actually program the ESP8266, and much of that was cribbed from arduino.cc. You are better off with Google.

What a disappointment. The title says "programming" but there are only 3-4 pages of programming NodeMCU and that is a coding example with little explanation of the library calls. There isn’t even any explanation on where the library reference is found. The book should be called "Why it’s Good to Know Internet of Things Programming" since that is the main emphasis. Still at $3 or less for the kindle version, it may be worth it for you if a very top level overview IoT is desired, but it wasn’t for me.

Explained some about the ESP, but I expected a lot more. I have bought a number of books about ESP8266 and like this one they all left me wanting to know more. I and a programmer and have worked with many embedded platforms. Even as a beginner book I thought this didn’t fill all the gaps required to get started.

little if no content... just a waste of good money. don’t buy this book

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