These are the steps that I followed after buying my first esp32 board and my board just works fine like an Arduino Board : )

Step 1) Downloaded the latest Arduino IDE from here https://www.arduino.cc/en/main/software, and then installing it, on installation (a message shown that you need to uninstall the old Arduino IDE), I followed it and un-installed the old IDE, after the un-installation of old IDE was finished the new IDE was installed.

Step 2) Open Arduino IDE and go to :
Files>Prefrences>Additional Board Manager URLs:
https://dl.espressif.com/dl/package_esp32_index.json and paste this link(Note: If previously you have any link that wil appear on to URLs so you need to put , and paste the above link there) and press Ok.

Step 3) Now go toTools>Board>Boards Manager and search for esp32 and click install (there is also mentioned version so be sure to choose latest version under esp32) it is around some 67.82Mbs file, click the close button after the installation is done.

Step 4) Download and install cp210x driver from here :

https://www.silabs.com/products/development-tools/software/usb-to-uart-bridge-vcp-drivers

extract/unzip the downloaded folder and go to CP210xVCPInstaller_x64

or CP210xVCPInstaller_x86 and install it.

Note : (without the Step 4 you have to hold and press the boot button while uploading the code to Esp32 board

but with this (cp210x driver) you don't need to press and hold the boot button)

Step 5) Now plug in your esp32 board to your PC and follow the below steps :

i) Tools>Boards and select your board listed as ESP32 Dev Module.

ii) Select your com port from Tools.

iii) Now you are ready to upload your first code to your esp32 board.

Step 5) you can download the any of the codes from my github and can either test the embedded LED or embedded Hall Sensor in the esp32 board.

Link for the code is mentioned below :

https://github.com/Princediscjalpha/esp32-tutorials/find/master?q=

Thank you!