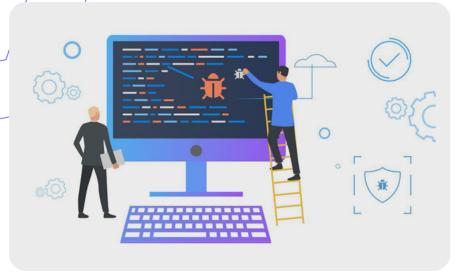


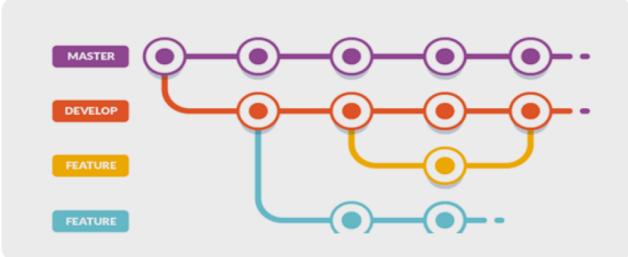
Configuração do VS Code para Raspberry Pi Pico W

Unidade 3 | Capítulo 4





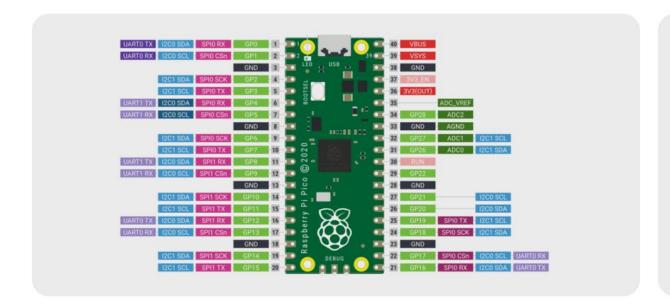


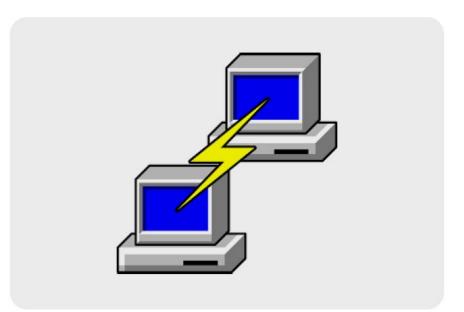


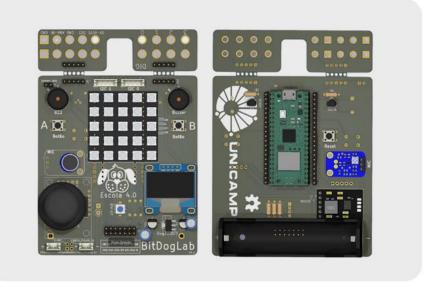
https://www.darede.com.br/versionamento-de-codigos-e-arquivos/

Objetivos

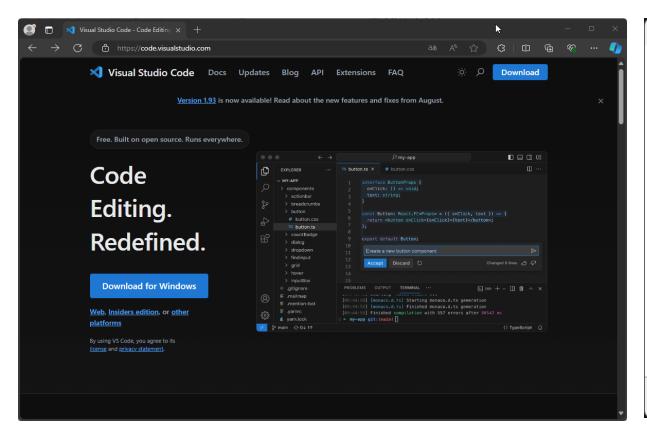
- Configuração do VS Code para Rasberry Pi Pico
- Comunicação Serial com PuTTy para depuração
- Programação da BitDogLab

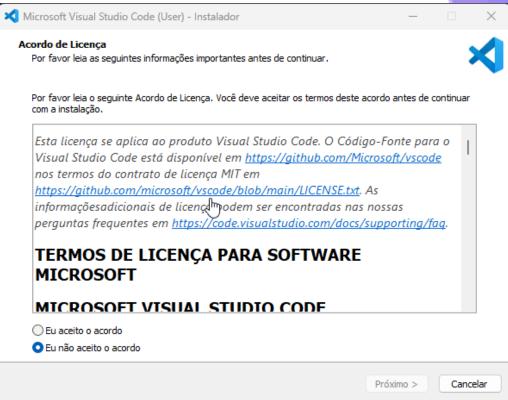




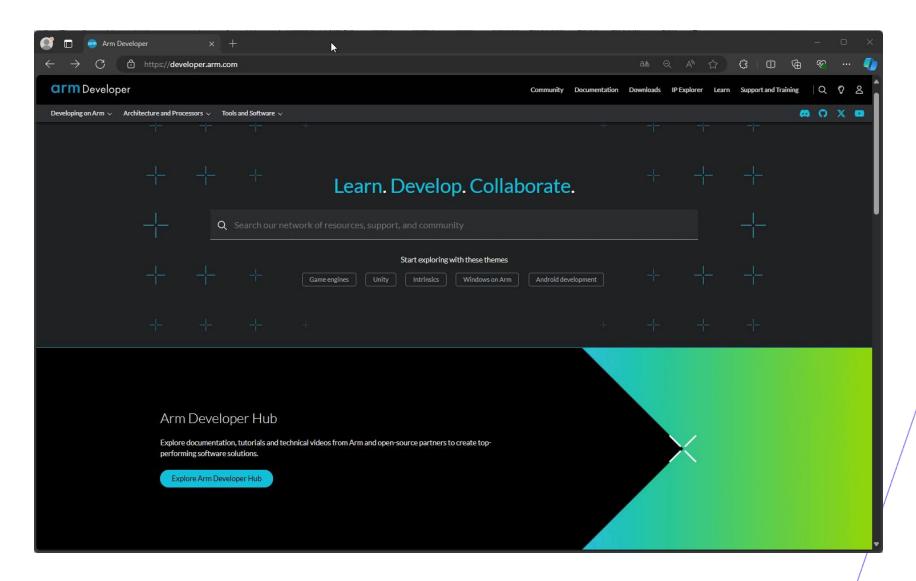


PROGRAMANDO O RASPBERRY PI PICO: Instalando o VS Code

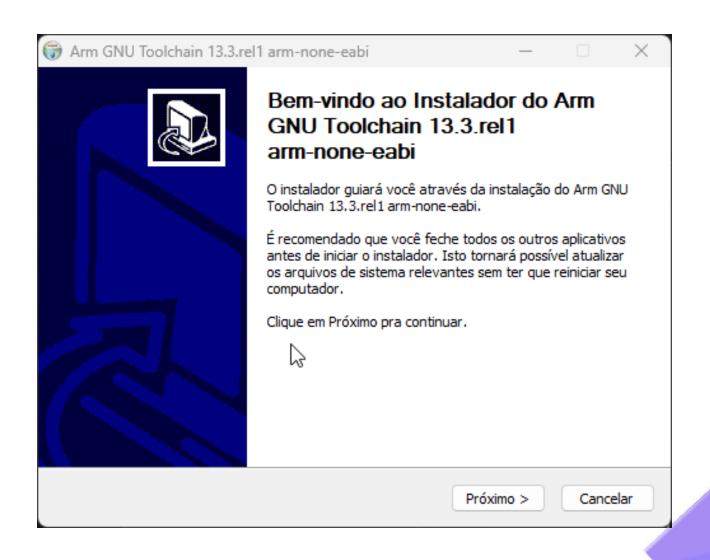




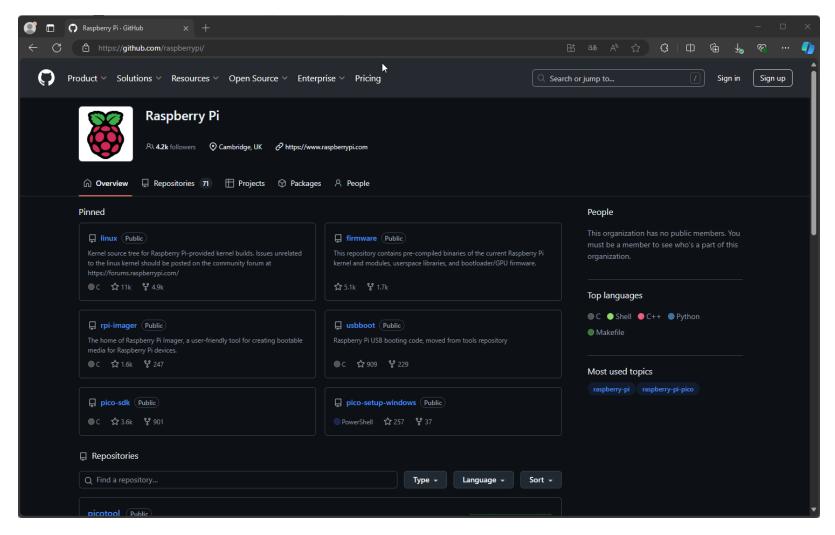
PROGRAMANDO O RASPBERRY PI PICO: Instalação Compilador ARM GCC



PROGRAMANDO O RASPBERRY PI PICO: Instalação Compilador ARM GCC

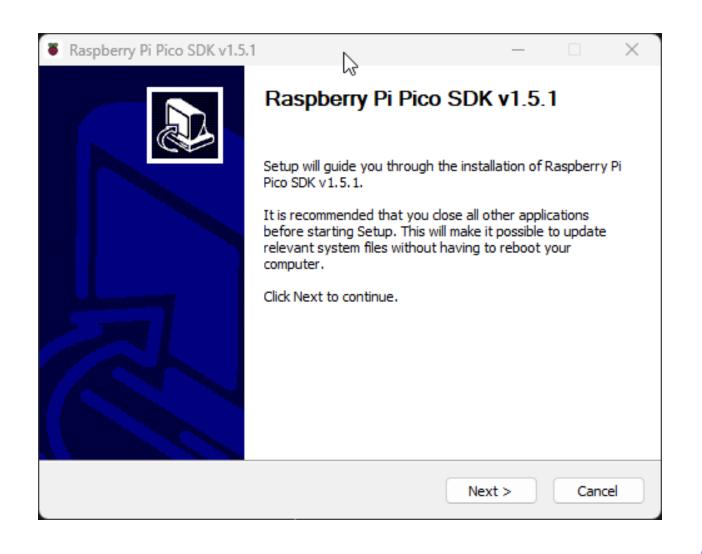


PROGRAMANDO O RASPBERRY PI PICO: Instalação do Raspberry Pi Pico SDK

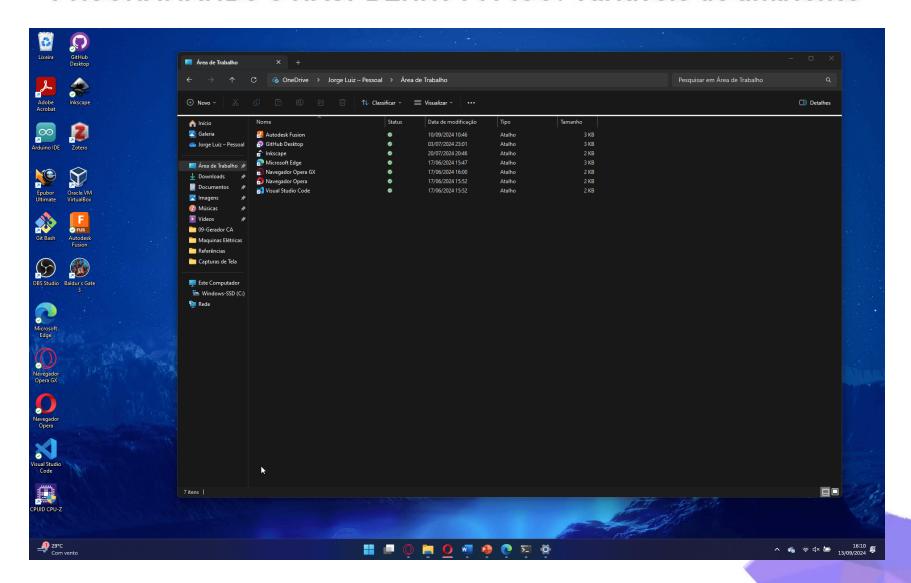


github.com/raspberrypi

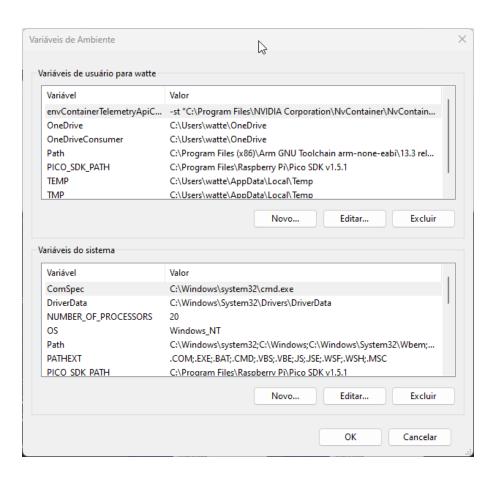
PROGRAMANDO O RASPBERRY PI PICO: Instalação do Raspberry Pi Pico SDK



PROGRAMANDO O RASPBERRY PI PICO: Variáveis de ambiente



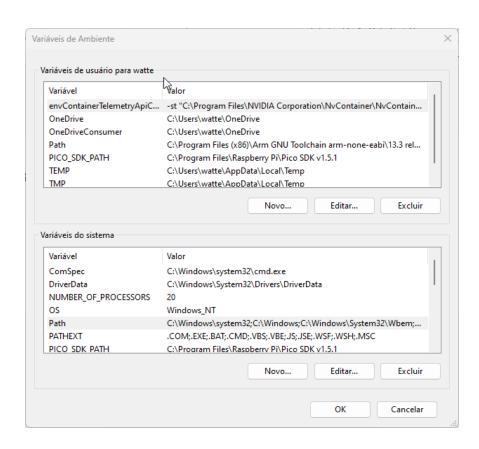
PROGRAMANDO O RASPBERRY PI PICO: Variáveis de ambiente



PICO_SDK_PATH C:\Program Files\Raspberry Pi\Pico SDK v1.5.1

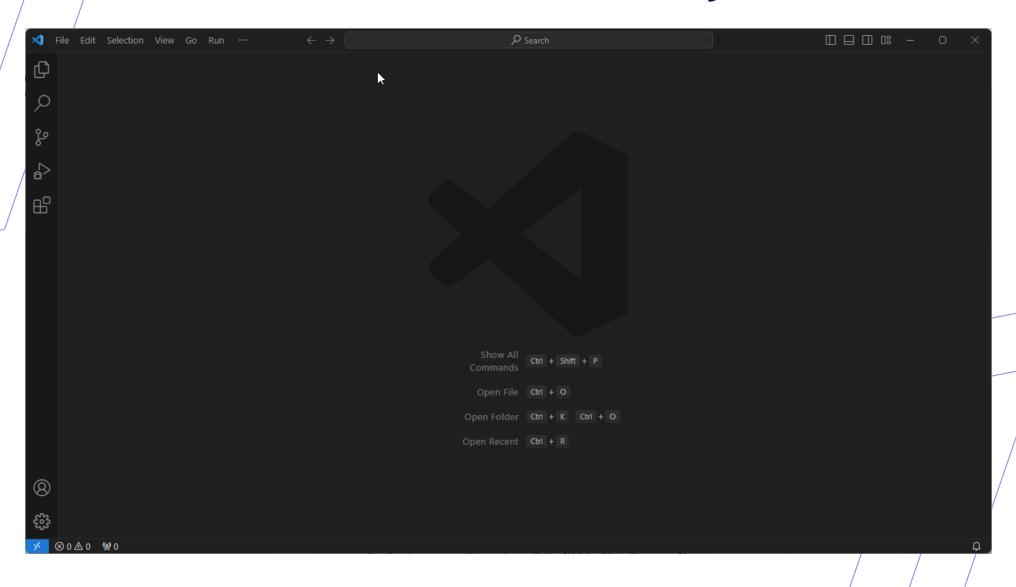
PICO_TOOLCHAIN_PATH C:\Program Files\Raspberry Pi\Pico SDK v1.5.1\pico-sdk\toolchain

PROGRAMANDO O RASPBERRY PI PICO: Variáveis de ambiente

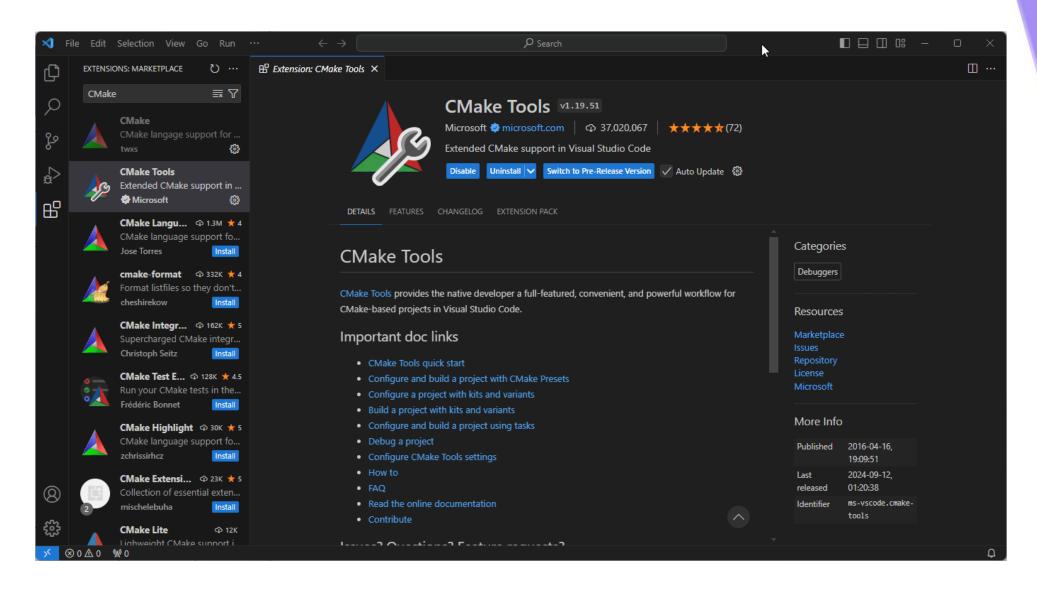


Variável	Valor
PICO_SDK_PATH	C:\Program Files\Raspberry Pi\Pico SDK v1.5.1
PICO_TOOLCHAIN_PATH	C:\Program Files\Raspberry Pi\Pico SDK v1.5.1\pico-sdk\toolchain

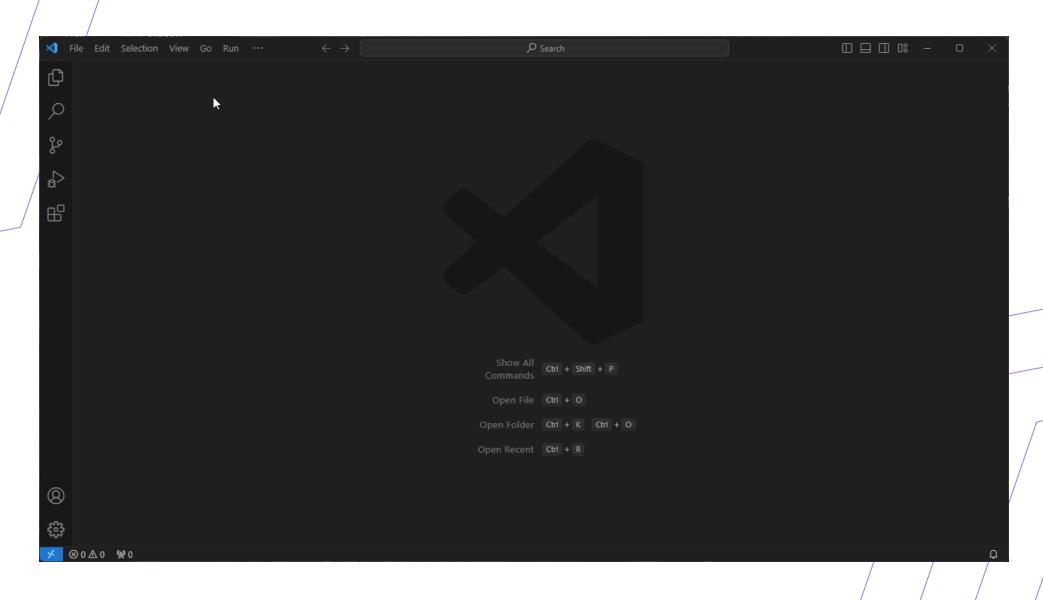
PROGRAMANDO O RASPBERRY PI PICO: Plugins VS Code



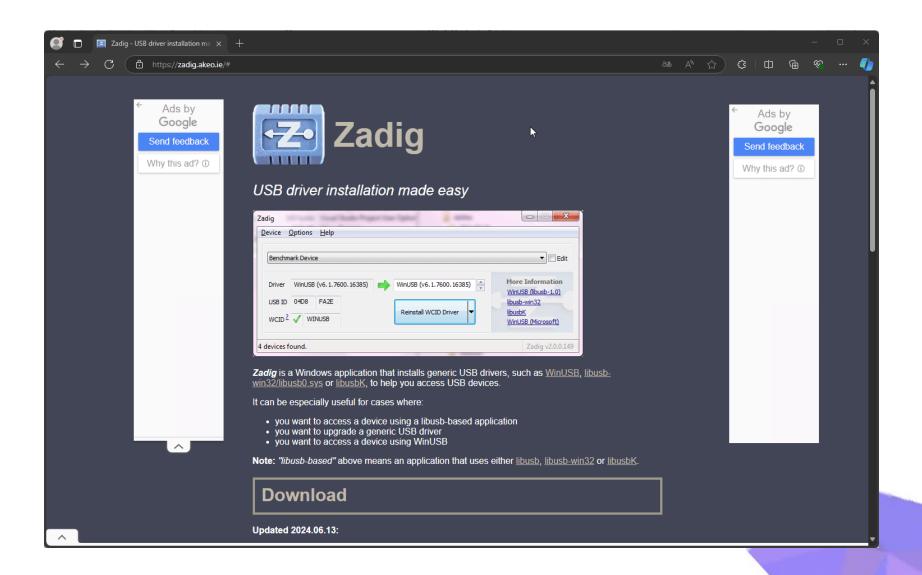
PROGRAMANDO O RASPBERRY PI PICO: Plugins VS Code



PROGRAMANDO O RASPBERRY PI PICO: Plugins VS Code



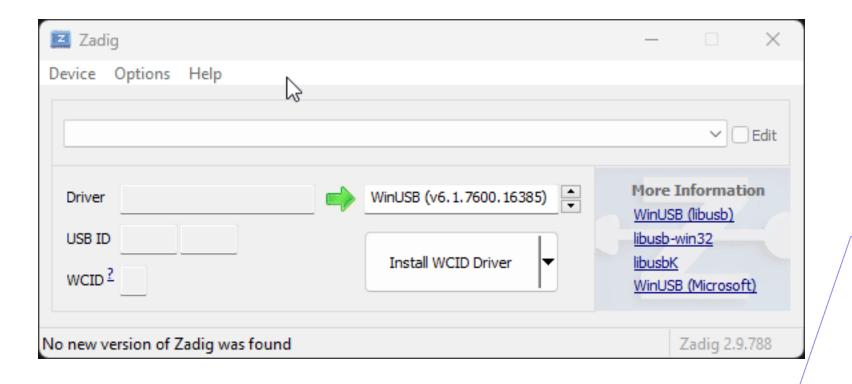
PROGRAMANDO O RASPBERRY PI PICO: Atualizar drive via Zadig



PROGRAMANDO O RASPBERRY PI PICO: Modo BOOTSEL no Raspberry Pi Pico W



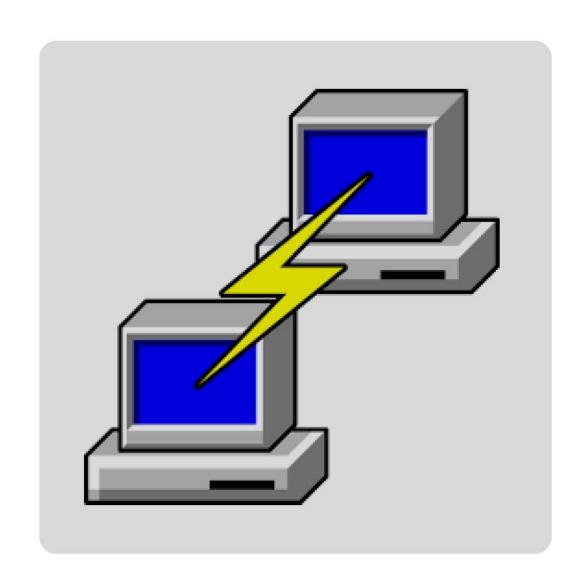
PROGRAMANDO O RASPBERRY PI PICO: Atualizar drive via Zadig



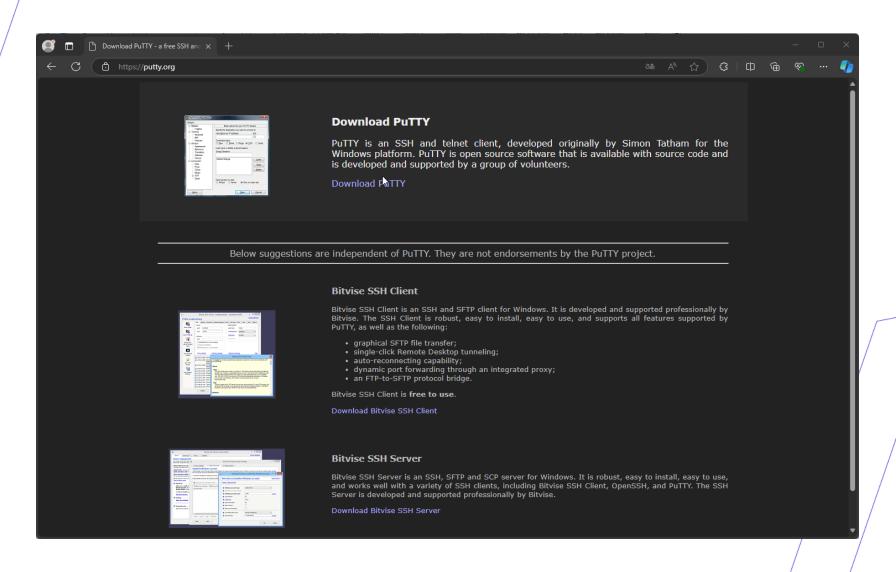
PROGRAMANDO O RASPBERRY PI PICO: Programando o Pi Pico W com Blink



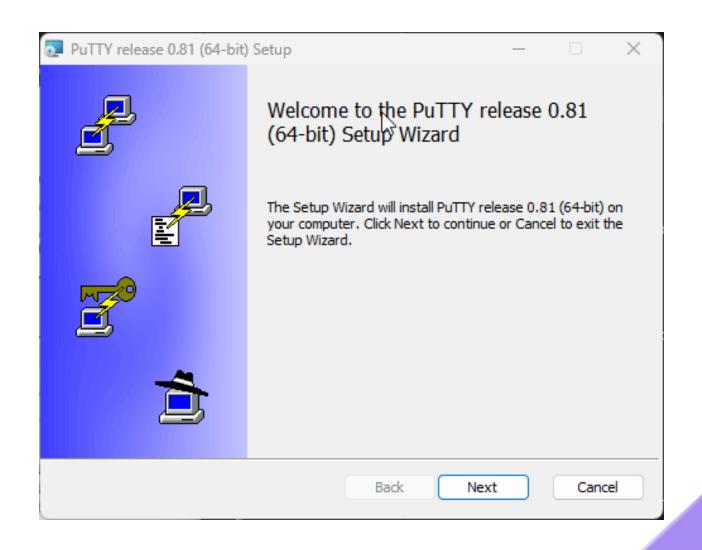
COMUNICAÇÃO SERIAL PI PICO - PUTTY: Introdução



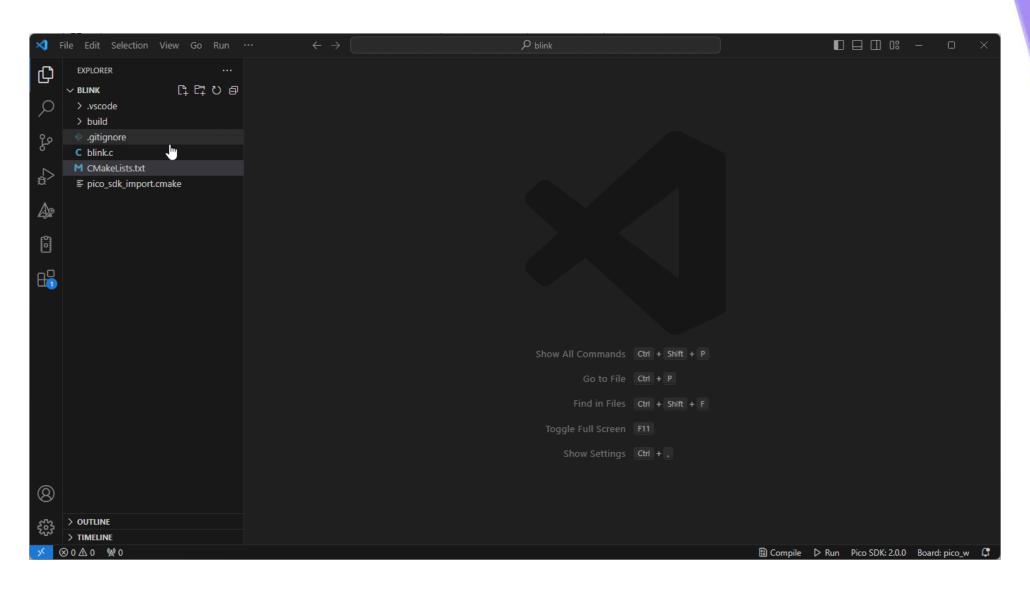
COMUNICAÇÃO SERIAL PI PICO - PUTTY: Instalação



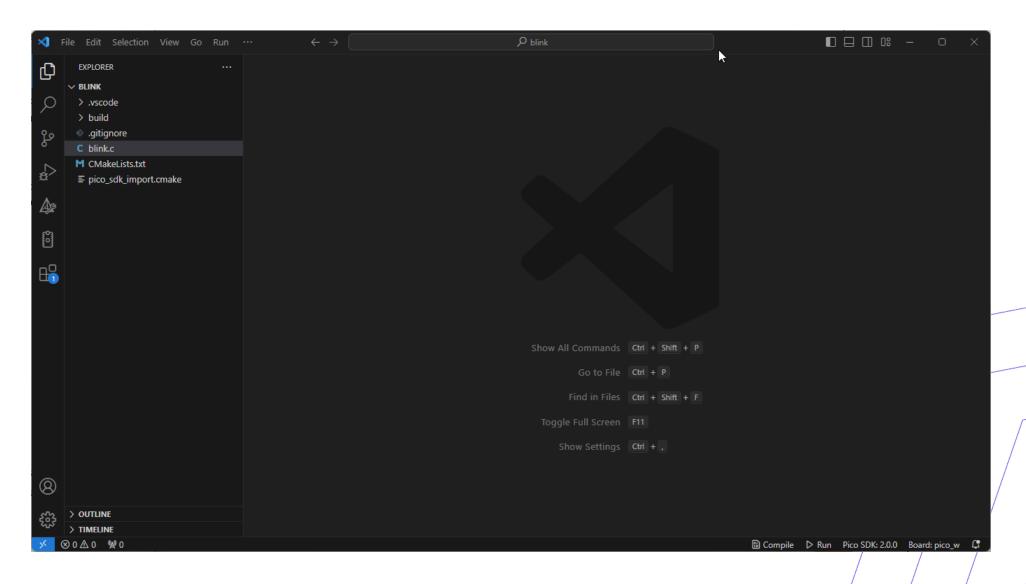
COMUNICAÇÃO SERIAL PI PICO - PUTTY: Instalação



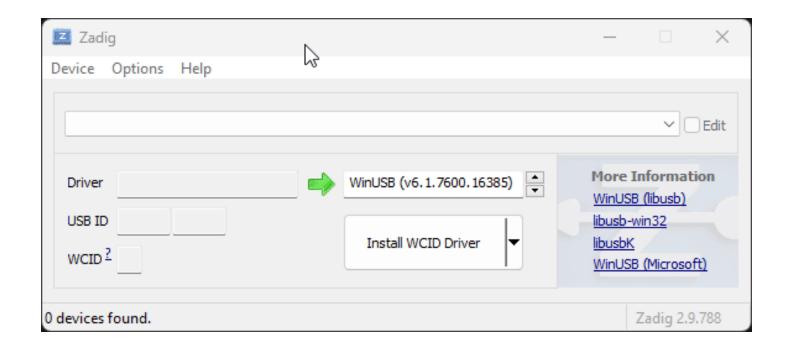
COMUNICAÇÃO SERIAL PI PICO - PUTTY: Instalação



COMUNICAÇÃO SERIAL PI PICO - PUTTY: Alterações no CMakeLists.txt



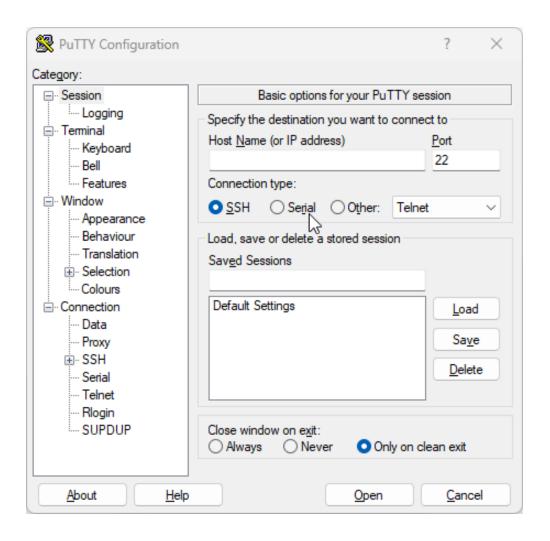
COMUNICAÇÃO SERIAL PI PICO - PUTTY: Alterações no blink.c



PROGRAMANDO O RASPBERRY PI PICO: Atualizar drive de serial USB (CDC) via Zadig



PROGRAMANDO O RASPBERRY PI PICO: Utilizando o PuTTY



PROGRAMANDO O RASPBERRY PI PICO: Conclusão

