

welcome to [kaloyansen](#) public repositories on github

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I am a software developer since 2000 with more than twenty years of experience on linux platforms. I have designed applications with a command-line, web and graphical user interfaces. The source code is in multiple object-oriented programming languages, mainly python and C++. My recent work is dedicated to embedded operating systems and corresponding applications.

I have learned to do precise measurements, experimental data analysis and online visualization during my education (a PhD in particle physics) and later in science and industry. In addition, I am an expert in open-source software. I have done a lot of technical writing and almost one hundred public presentations during my professional career in Bulgaria, Germany and France.

Learn more in my [CV](#).

- last projects
 - [sinfo](#) - a compact graphical system performance monitor written in c++

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- poky linux with a compact performance monitor on *Raspberry* π
 - introduction to linux
 - a perl web catalog with docker-compose
 - mode view back/front-office controllers written in php
 - javascript inforouleau
- about me
 - about the company

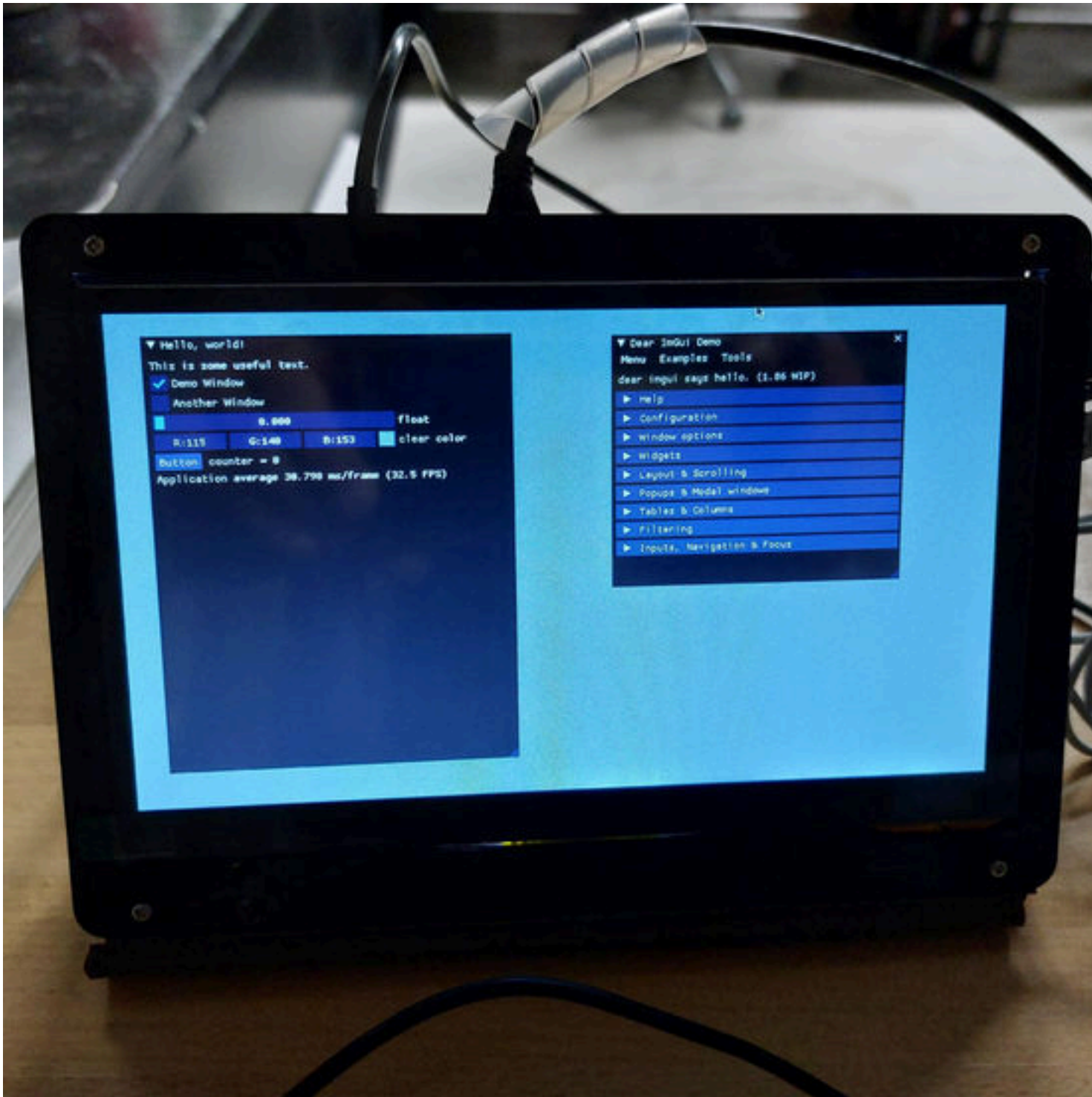


Figure 1: *Raspberry π - 4 - model B* behind a Kuman Capacitive 7" touchscreen TFT LCD module