

# kalo public repos

code by Kaloyan Krastev

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## about the author

A software developer since 2000 with more than twenty years of experience on linux platforms, the author has designed applications with command-line, web and graphical user interfaces. The source code is in multiple object-oriented programming languages, mainly python and C++. Recently working on embedded operating systems design and applications for embedded devices (see Figure 1). Learn more in his [CV](#).

Kaloyan Krastev has done precise measurements, experimental data analysis and online visualization during his education (a PhD in particle physics) and later in science, industry and for fun. In addition, he is an expert in open-source software. A lot of technical writing and almost one hundred talks were presented during his professional career in Bulgaria, Germany, Italy and France. Find a linked list to his recent projects in Table 1.

| year | description                            | stack             | link                 |
|------|--|-------------------|----------------------|
| 2024 | async data web socket                  | python, asyncio   | <a href="#">code</a> |
| 2024 | sinfo compact system monitor           | c/c++             | <a href="#">doc</a>  |
| 2023 | custom linux on <i>Raspberry</i> $\pi$ | bitbake/sh/python | <a href="#">doc</a>  |
| 2023 | introduction to linux                  | latex             | <a href="#">pdf</a>  |
| 2022 | web access personalization             | perl/docker       | <a href="#">code</a> |
| 2022 | django web applications                | python/docker     | <a href="#">code</a> |
| 2021 | mode view office controllers           | php/javascript    | <a href="#">doc</a>  |
| 2020 | inforouleau banner                     | javascript        | <a href="#">demo</a> |
| 2017 | public repositories                    | latex             | <a href="#">here</a> |
| 2008 | multijets in photoproduction           | latex             | <a href="#">pdf</a>  |
| 2007 | experimental data analysis             | c++               | <a href="#">code</a> |

Table 1: recent projects

## contact

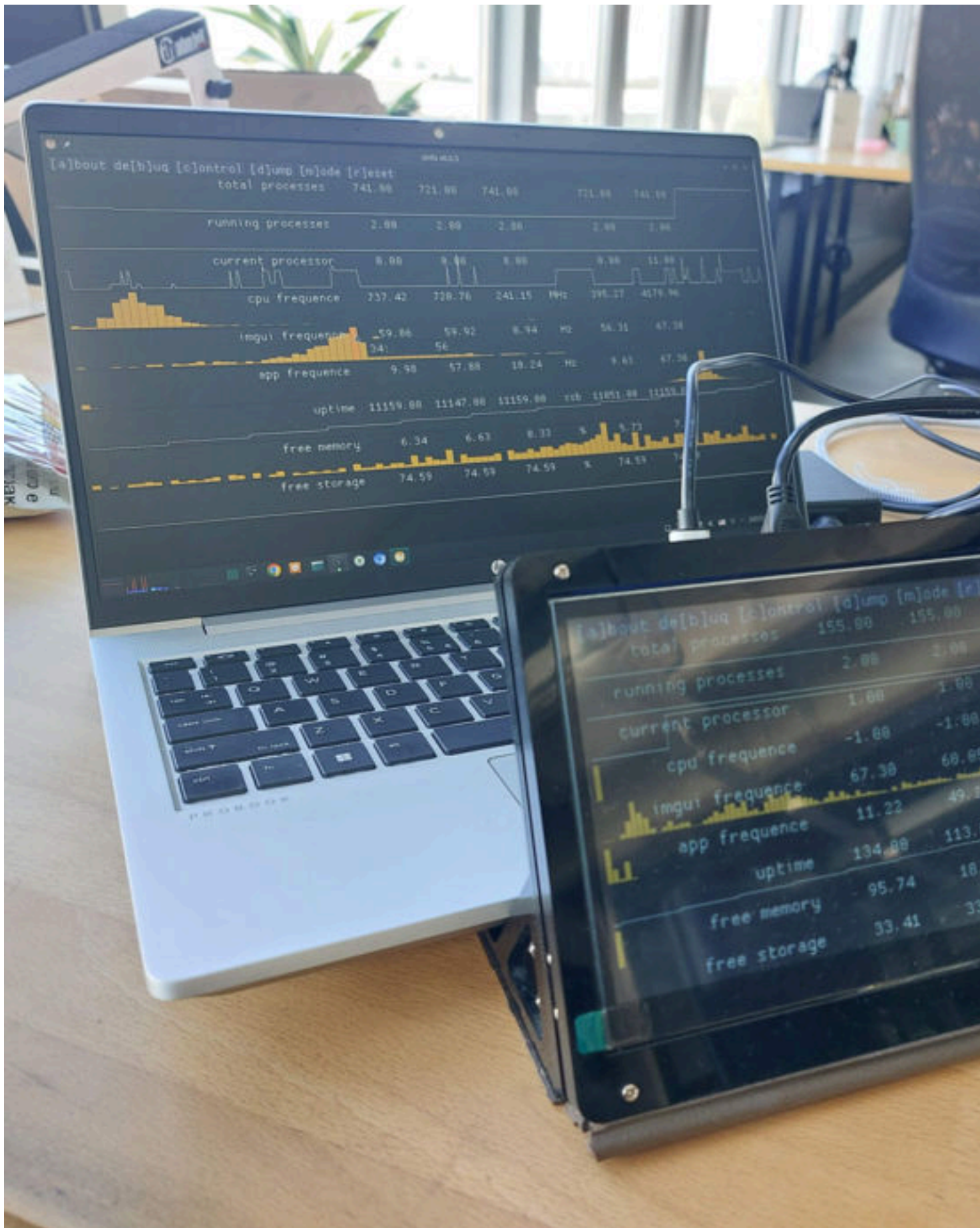


Figure 1: custom linux for sinfo system monitor running on