as SoCs software developer experience

miZy

2017-NOW as founder and main developer

- creator of miZy (OS fully based on linux and other opensource software, optimized for embedded usage)
- full stack developer (c shell sh perl make gcc musl compilation cross-compilation git)
- build dev-kit for developers
- on demand custom firmware builder

Xunlong Orange PI

2015-2018 as remote community

- work with H2+ H3 Soc's ()
- active testing all boards
- make improve Linux kernel support for all sunxi specific systems
- make improve U-boot support - for spi flash, i2c display, FEL mode, advanced linux boot
- prepare fully spi flash support, im was first who create Linux fully suitable for spi flash on sunxi boards
  https://openwrt.org/toh/xunlong/orangepizero

linux kernel + modules + u-boot infrastructure developer (*c shell perl make gcc musl arm compilation cross-compilation git*) basic linux environment usage

work with rk3399 soc

- active testing
- improve linux + uboot + dtb support for orange pi rk3399
- create extreme small rescue system based on linux kernel uboot and busybox suitable for boot from any sources

work with full range allwinner h2+ h3 socs

HardKernel

2015-2016 as remote community

- odroid c2 Amlogic S905 ARM® Cortex®-A53(ARMv8) / c1 Amlogic S805
- testing compilation linux, uboot, and other open source apps for this boards
- make a simple firmware image write/reader/checker and many other shell scripts collection for this boards

OpenWRT

2013-2018 as remote community

- active developer for Atherous AR71xx/AR7240 MediaTek / Ralink - CPUs/SoCs, about 6 year
- advanced and custom WiFi routers firmware builder, last 3 years

active open source tester and contributor

2010-NOW as open source tester and contributor

- ffmpeg, mpd , opus, flac, vorbis, icecast ...
- improve linux kernel for many ARM SoCs boards ...

check via google sources tagged by ##hyphop## or there https://hyphop.github.io or https://github.com/hyphop or https://stackoverflow.com/cv/hyphop or https://stackoverflow.com/story/hyphop ...

my contacts

- Name: Artem Lapkin
- Location: Moscow RUSSIA / Bangkok THAILAND
- Phone: **
- Email: email2tema@gmail.com, mizy.linux@gmail.com
- web: http://hyphop.github.io
- CV: http://hyphop.github.io/cv
- GitHub: http://github.com/hyphop
- PDF: hyphop_cv.pdf

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