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About me

- Senior Product Engineer building the last writing tool you'll ever need @ [Craft Docs](#)
- [WarsawJS](#) community member since 2016
- Programming for 10+ years
- Game jamer @ [bbear.dev](#)
- Open source enjoyer (100+ public repos)

A screenshot of a GitHub profile for the user 'bibixx'. The profile shows 111 repositories. The pinned repositories are listed below:

- zium.app** (Public)
Formula 1 Multi-View Experience
TypeScript ⭐ 17 🏷 2
- zdaj-se-pjatk** (Public)
A <https://pja.mykh.org/generatory2.0> mirror
TypeScript ⭐ 11 🏷 2
- react-adobe-animate** (Public)
Component helping to embed animations from Adobe Animate
TypeScript ⭐ 27 🏷 10
- PJATK** (Public)
List of all of the repositories that I have created during my studies on PJAIT
⭐ 4
- tab-pinner** (Public)
A small chrome extension that allows to easily pin and unpin tabs
TypeScript ⭐ 8 🏷 1

History



1950s & 1960s

6502 HEX MONITOR LISTING

FF00 D8	RESET	CLD	Clear decimal arithmetic mode.
FF01 58		CLI	
FF02 A0 7F		LDY #\$7F	Mask for DSP cara direction register.
FF04 8C 12 D0		STY DSP	Set it up.
FF07 A9 A7		LDA #\$A7	KBD and DSP control register mask.
FF09 8D 11 D0		STA KBD CR	Enable interrupts, set CA1. CB1, for
FF0C 8D 13 D0		STA DSP CR	positive edge sense/output mode.
FF0F C9 DF	NOTCR	CMP #\$DE	"?"
FF11 F0 13		BEQ BACKSPACE	Yes.
FF13 C9 9B		CMP #\$9B	ESC?
FF15 F0 03		BEQ ESCAPE	Yes.
FF17 C8		INY	Advance text index.
FF18 10 0F		RPI. NEXTCHAR	Auto ESC if > 127.
FF1A A9 DC	ESCAPE	LDA #\$DC	"\".
FF1C 20 EF FF		JSR ECHO	Output it.
FF1F A9 SD	GETLINE	LDA #\$SD	CR.
FF21 20 EF FF		JSR ECHO	Output it.
FF24 A0 01		LDY #S01	Initiallize text index.
FF26 88	BACKSPACE	DEY	Back up text index.
FF27 30 F6		RPI GETLINE	Beyond start of line, reinitialze.
FF29 A0 11 D0	NEXTCHAR	LDA KBD CR	Key ready?

AT&T and Unix

1710 DATA 207a61776172746f7363e6	1840 DATA 0c4cee0ca920a00e2025da	770 DATA 3c8d02d378bae8e88ec18e
1720 DATA 206479736b75206e9b50af	1850 DATA 0ca951a00d20250ca9ff86	780 DATA 086000a90c850ba9bf8528
1730 DATA 6c696b2077656a73636994	1860 DATA 8dfc0220fdf2295fa00850	790 DATA 0aa31a850f3de802a9fcac5
1740 DATA 6f7779203a11009b506cb5	1870 DATA d99f0ef0058810f830b43f	800 DATA 850e8de702a9808d280a96
1750 DATA 696b2077796a7363696fb1	1880 DATA 980aa8b9a90e48b9a80eb0	810 DATA a244a90aa01b4c86e4a949
1760 DATA 7779203a18009b4b6f70d8	1890 DATA 48603800cbe1f3e5f4eff7	820 DATA 31a00e20250ca210a90ce0
1770 DATA 696f77616e6965207a61bf	1900 DATA f7f9a0f3f9f3f4e5eda0cc	830 DATA 9d420320c8094cb00c18d3
1780 DATA 6b6f6e637a6f6e65209be1	1910 DATA eff0e5f2e1e3f9eaeeff910	840 DATA 9001386648207e0ca20399
1790 DATA 06019b7d202020202020c0	1920 DATA a0d7dae1e2a0b2d4b0b6b0	850 DATA a9009de002ca10faa21047
1800 DATA 4b6f706961726b61204456	1930 DATA 9b9b2020202020205016	860 DATA a9039d4203a9209d440382
1810 DATA 59534b3c3e545552424f53	1940 DATA 727aE57277793a20202063	870 DATA a90b9d4503a9049d4a03b2
1820 DATA 544150459b9b2070726f24	1950 DATA cd009b9b7f7fa0cda0c536	880 DATA ad280a9d4b0320c809208d
1830 DATA 6772616d206f7072616300	1960 DATA a0cea0d5a09b9bcc2d4c34	890 DATA 980990b5209809b0fb988
1840 DATA 6f77616e792070727a650f	1970 DATA 61646f77616e696520700c	900 DATA 079d4203a90a9d4503a9b2
1850 DATA 7a9b202020202020202024	1980 DATA 6c69Eb7520d22d4c6164f1	910 DATA 199d4403a9029d4803a9eb
1860 DATA 202020202020576f6a34	1990 DATA 6f77616e69652069207390	920 DATA 009d490320c809386e1681
1870 DATA 636965636861205a6162ce	2000 DATA 746172749bd32d5374610e	930 DATA 0aa170a9d4403ad180a0c
1880 DATA 6f6c6f746e65676f9b9b6b	2010 DATA 72742070726f6772616d0c	940 DATA 9d450338ad190aed170a07
1890 DATA 2020202020776572736a36	2020 DATA 7520201b9d2d5a696d6e44	950 DATA 9d4803ad1a0aed180a9d6c
1900 DATA 6120322e36202050494167	2030 DATA 792073746172749bcb2d9e	960 DATA 4903fe4803d003fe49031e
1910 DATA 53544f57202031393838ce	2040 DATA 4b726f746b696520707279	970 DATA 20c809a.de202d005ade305
1920 DATA 9b9b5557414741202121db	2050 DATA 7a6572777920c42d446c7b	980 DATA 02f00b20130aaa9008de257
1930 DATA 212041627920756e696b0f	2060 DATA 756769E52070727a657278	990 DATA 028de3024c3109186e16ed
1940 DATA 6e6163206b6f6c697a6af4	2070 DATA 77799bc52d5572756368fc	1000 DATA 0aa210a9079d4203a90aee
1950 DATA 69207a65207374612d9b8c	2080 DATA 6f6d69656e696520202042	1010 DATA 9d4503a9179d4403a90222
1960 DATA 636a61206479736b6f777b	2090 DATA 20c82d5a6174727a796d58	1020 DATA 9d4803a9009d490320c884
1970 DATA 206964656e747966696b62	2100 DATA 616e69659b202073696c18	1030 DATA 09ad170a2d180ac9ff062
1980 DATA 61746f72656d206d61673f	2110 DATA 6e696b612020202020207b	1040 DATA 02186038602056e4983096
1990 DATA 6e65746f666f2d9b6e7575	2120 DATA 202020202073696c6e693a	1050 DATA 016048a90c9d420320564c
2000 DATA 20545552424f206a657383		1060 DATA e4622c160a3024c988d059
2010 DATA 7420543a2061206e696582	2130 DATA Eb619bc32d505f77726fa3	1070 DATA b1cb9d4803c8b1cb9d4978
2020 DATA 20443a206a616b2077202d	2140 DATA 742064Ef2063617274724b	1080 DATA 03a90b9d42034c56e4851c
2030 DATA 7379732d9b74656d696568	2150 DATA 6964676527619b0e004451	1090 DATA d484d520aad920e6d8a973
2040 DATA 204b2e532e4f2e205455c8	2160 DATA 4c5547494507004b524fba	1100 DATA 0085cdff00520b0f2e6cd2f
2050 DATA 52424f9b48a220a90b9da1	2170 DATA 544b494515009b7fffd5a6d	1110 DATA a4cdb9800510f4498020cb
2060 DATA 4203a9009d48039d490360	2180 DATA 6c7920665f726dE174201b	1120 DATA b0f24c770ca92020b0f2c7
2070 DATA 682056e460a210a9079d81	2190 DATA 706c696b75202114009b30	1130 DATA e6cd906c5cdd0f360a987
2080 DATA 4203a9009d48039d490340	2200 DATA 7ff426c61E42074726196	1140 DATA 81a00e20250ca200a90557
2090 DATA 2056e460a001b1868d4d3c	2210 DATA 6e736d69736a693a2021fe	1150 DATA 9d4203a90b9d4503a9209b
2100 DATA 27204025a903a2109d4295	2220 DATA 009b202020202020a0dec7	1160 DATA 9d4403a90e9d4803a900c7
2110 DATA 03a94c9d4403a9279d4523	2230 DATA e1e3e9f3eee9ea0e4ef3b	1170 DATA 9d49032056e41004c08967
2120 DATA 03a9069d4a03a9009d4b50	2240 DATA f7efec0ef9a0ebace1f7a3	1180 DATA d016bc480388f01060a9e5
2130 DATA 032056e4301aa907a21059	2250 DATA e9f3faa01c009b20202030	1190 DATA 5ea00e20250ca9ff8dfc73
2140 DATA 9d4203a9009d48039d49b2	2260 DATA 2020202020506fE4616abe	1200 DATA 0220fdff2a2ff9aa90185ee
2150 DATA 032056e4300620b0f24c53	1670 DATA 009bfdfffd20202020a4	1210 DATA 09a900852ba90c852a20d4
2160 DATA 2827c088d0034cbe244c37	1680 DATA 20426c6164207472616e0c	1220 DATA 8eefaf917a00d20250cadbc
2170 DATA 2b25444d3a2a2e2a00e0b4	1690 DATA 736d69736a693a202d0022	1230 DATA 280a100aa928a00e2025cc
2180 DATA 02e102ae246b	1700 DATA 9b2a6e20706f54616a655e8	

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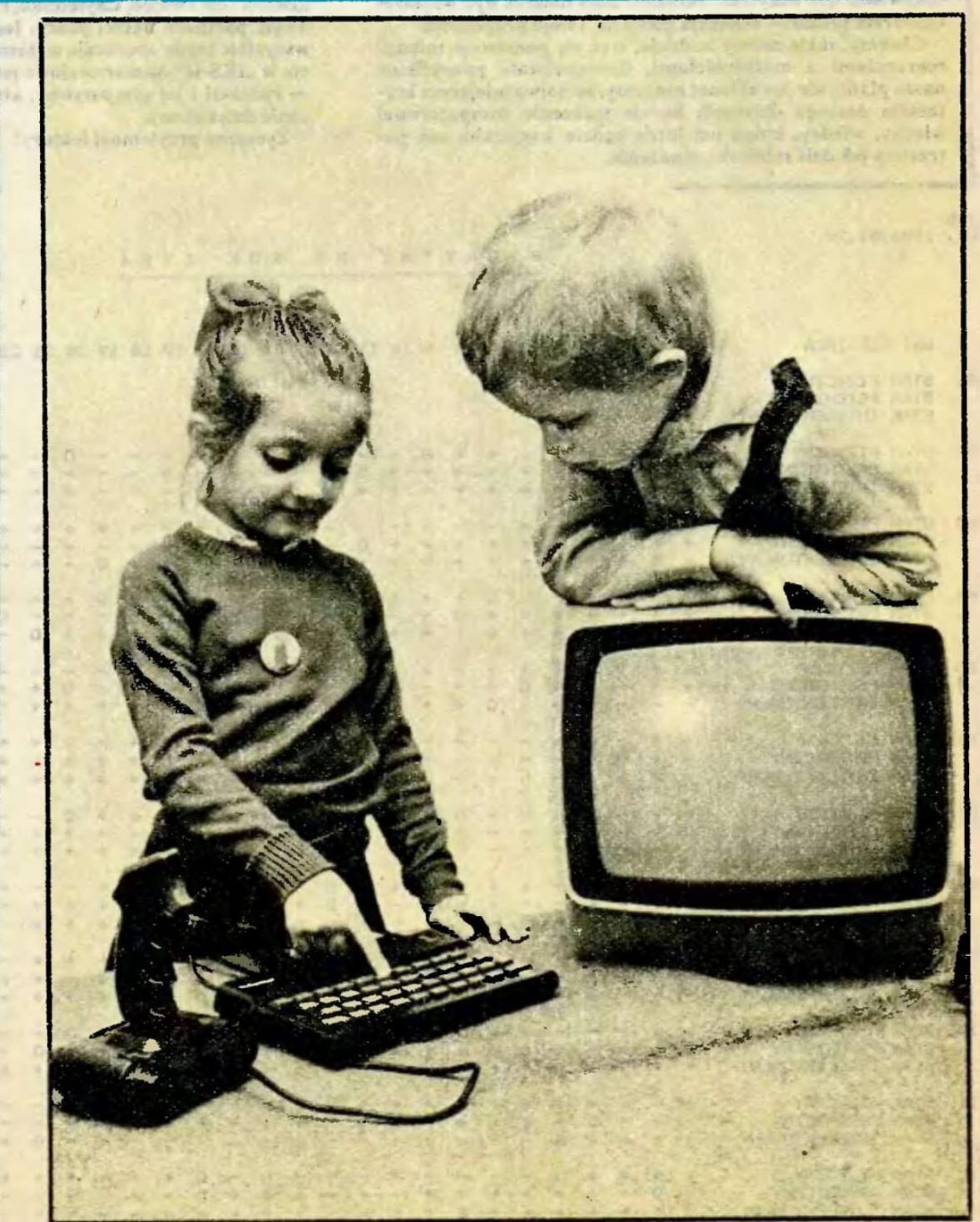


CENA - 50 zł

Dodatek „Żołnierza Wolności” nr 1/1986

W numerze:

- Świat minikomputerów z bliska
- Cztery programy w BASIC-u na SPECTRUM
- Komputer dla kolekcjonerów
- Liga Myślących
- „Iks” pomaga w poznaniu komputera



Richard Stallman



Free Software Foundation

GNU Compiler Collection (GCC)

GNU Emacs

GNU/Linux

What's GNU? Gnu's Not Unix!

GNU, which stands for Gnu's Not Unix, is the name for the complete Unix-compatible software system which I am writing so that I can give it away free to everyone who can use it. Several other volunteers are helping me. Contributions of time, money, programs and equipment are greatly needed.

So far we have an Emacs text editor with Lisp for writing editor commands, a source level debugger, a yacc-compatible parser generator, a linker, and around 35 utilities. A shell (command interpreter) is nearly completed. A new portable optimizing C compiler has compiled itself and may be released this year. An initial kernel exists but many more features are needed to emulate Unix. When the kernel and compiler are finished, it will be possible to distribute a GNU system suitable for program development. We will use TeX as our text formatter, but an nroff is being worked on. We will use the free, portable X Window System as well. After this we will add a portable Common Lisp, an Empire game, a spreadsheet, and hundreds of other things, plus online documentation. We hope to supply, eventually, everything useful that normally comes with a Unix system, and more.

GNU will be able to run Unix programs, but will not be identical to Unix. We will make all improvements that are convenient, based on our experience with other operating systems. In particular, we plan to have longer file names, file version numbers, a crashproof file system, file name completion perhaps, terminal-independent display support, and perhaps eventually a Lisp-based window system through which several Lisp programs and ordinary Unix programs can share a screen. Both C and Lisp will be available as system programming languages. We will try to support UUCP, MIT

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Version 3, 29 June 2007

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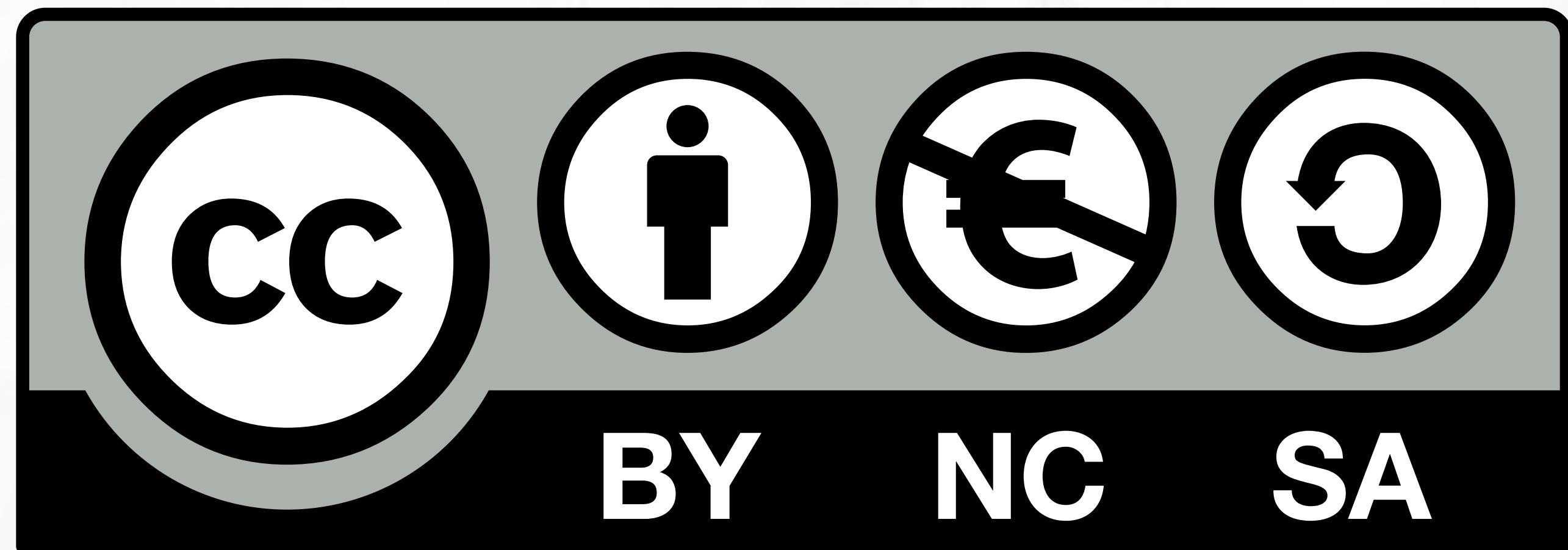
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