

Victor Kozub - Security Engineer

Github: <https://github.com/xen1024/awesome-public>

Github: <https://github.com/web3cryptowallet>

Github: <https://github.com/d08ble>

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About

Security Engineer. Reverse engineering, valgrind, CVE.

Experience

1997 vi-comp - Phone Developer

Phone CallerId UA-2000

Phone OS from the scratch

- CallerId detection algorithm
- Event-based internal system
- White and black list
- Clock
- Calendar
- Anti CallerId
- Call redirection
- CallerId detection
- Voice Speaking on Russian or Ukraine languages over 100 phrases ! Contacts Book
- Outgoing/Incoming calls
- Melody rings
- Line Hold
- Autocalling on multiple numbers
- Remote control
- Voice messages support
- DTMF generation and detection

- Assembler x51
- C
- Hardware
- Reverse engineering

embedded, phone, RTOS, drivers, asm, x51, 64KB ROM, C, reverse engineering, disassemble, optimization, sec, DTMF, tunes, voice, clock, calendar, phone, white/black list, CallerId detection, line hold, voice messages, address book, outgoing/incoming calls ## Educational Background ### National Technical University of Ukraine ‘Kyiv Polytechnic Institute’ (2001) Master of Computer Science Specialist’s degree in Microelectronics and Software Development ### Kyiv Industrial-Economic College (1999) Bachelor of Electronic Devices ### Pioneer Startup Accelerator (2020) Pioneer Tournament School. Founder Clubavatar.app, Top-30 Europe

Notes

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