

**■** lubiak@proton.me | **%** lubiak.pages.dev

Skills \_\_\_\_\_

Python: aiohttp, SQLAlchemy, Backend development

TURN MEDIA (VIDEO/GIF/IMAGE) INTO COLORED, ANIMATED OR STATIC, ASCII ART

SIMPLE, CROSS PLATFORM, TERMINAL MEMORY GAME

C++: SDL2, FTXUI, Vulkan, Arduino, Real-time rendering, Engine development, Embedded engineering

Experience \_\_\_\_\_

**Sealcode** 

Backend developer (contractor) 07.2023 – Present

**NeuroN Foundation** 

Pentester (contractor) 08.2023 – 02.2024

Lesson4Future

LEAD DEVELOPER, SYSADMIN (INTERN, LATER CONTRACTOR) 08.2023 – 02.2024

Go2Ops

Backend developer, sysadmin (contractor) 09.2023 – 10.2024

Freelance

CONTRACTS WITH PEOPLE AND OTHER PRIVATE ENTITIES 2020 – Present

Projects \_\_\_\_\_

 Motey
 Python, aiohttp, SQLAlchemy

 EMOTE SYSTEM WITH DISCORD SUPPORT
 https://qithub.com/mikolajlubiak/motey

**Terminal Animation** C++, FTXUI, OpenCV

https://github.com/mikolajlubiak/terminal\_animation

**Memory** C++, FTXUI

https://github.com/mikolajlubiak/memory

 vlkn
 C++, Vulkan

 YET ANOTHER VULKAN RENDERER
 https://github.com/mikolajlubiak/vlkn

VectNG C++, SDL2

2D GAME ENGINE

https://github.com/mikolajlubiak/vectng

**ESPCon** C++, Arduino

GAME CONSOLE ENGINE

https://github.com/mikolajlubiak/espcon

**Awards** 

11.2024 **Honoree at Gigaton**. https://credsverse.com/credentials/517afc11-ad35-4e21-a3cb-f41f5b6de14b

Giganci Programowania

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