



PROFILE

I am Alex, 21, a full stack developer with 5 years experience. I started with php and Symfony, have also projects with .NET (ASP and UWP). Now I'm working mostly with Python + PyQt and C++.

Most of the projects are not on GitHub due to the privacy, as those projects do not belong to me. But I am able to show some code in person.

CONTACT

+49 176 320-95-516 – phone,
WhatsApp, Telegram
nukleoid@outlook.com – email

My website:
<https://alexander.net.ua/>

GitHub:
<https://github.com/sannnekk>

LANGUAGES

German
English
Ukrainian
Russian
Chinese (first level)

OLEKSANDR PETRUSHYN

Full Stack Developer

EXPERIENCE

NOX Agency

10.2019 – 02.2020

Dozens of websites using php (Symfony) or RedBean, examples:
<https://ersh.org.ua>, <https://maisonette.com.ua>, <https://jump.biz.ua>, and many others.

IT Student help

01.2020 – 02.2022

Helping bachelor students with programming and maths. Examples:

- Math-App
- 3D-Visualisation with C++
- Node.js Rest API's with Express
- Canvas Games with Vanilla JS
- And much more

HMnet GbR

04.2021 – today

Full-Stack WEB-Projects. Starting with simple webpages (WordPress or Bitrix) and now working with big eCommerce projects (Symfony, Shopware 6, Node.js+TS, React, Vue).

Examples:

- *Nobisdesign.de*
Shop powered by Shopware 6. For this project I built an app, which synchronizes all the data with another sFTP server every night, transferring products, categories, prices, orders and so on.
- *Schulz-karlsruhe.de*
For this project I built my own CMS (php), which was perfect for small amounts of products. Outstanding feature of this CMS was built-in support of appointments (booking, confirmation, etc.)
- More than 10 other projects php, part of them with Node.js+TypeScript

Own projects

- *Express-controller-decorator*
Public npm-package for extending express library (see my GitHub: @sannnekk)
- *Insane Music 2 (my project from 2017)*
.NET UWP App for Windows for playing music, a simple alternative version of Spotify with lyrics, artists, albums, facts about the song and so on
- *3D engine in JS*
Simple 3D Engine, which uses sigmoid functions to render 3D objects (method created by me to render 3D)
- My own simple php MVC Framework (here it works in production: <https://schaudt-baelemente.de>)

And more (see alexander.net.ua)

Fischer Teamplan Ingenieurbüro GmbH

(commissioned by IPA A-Nord)

04.2023 – jetzt

Automation for the planning processes for qgis

Examples:

- Plugin for Qgis that created the optimal path for the electricity cables
- Interactive map with all the project places
- A tool to automatically correct all the broken geometries
- An app to log the working time