# **Kyrylo Tymchyshyn**

I'm 19 years old and have over 1 year of experience in web technologies, databases, algorithms, and data structures. Currently, I am a student at Ivan Franko National University of Lviv. As a self-learner in the web industry, I've built many simple and complex projects during the year to get experience in these technologies.

Lviv, Ukraine

+380669894923

kaeser418@gmail.com https://www.linkedin.com/in/ kyrylo-tymchyshyn https://github.com/KaeserOf Honour

#### **EDUCATION**

# Ivan Franko National University of Lviv — Bachelor

Computer Science

SEPTEMBER 2021 - JUNE 2025

# Lviv Academic Gymnasium — Secondary education

**SEPTEMBER 2017 - JUNE 2021** 

#### **PROJECTS**

## Periodicum

https://github.com/KaeserOfHonour/Periodicum https://periodicum.netlifv.app

Periodicum is an interactive periodic table of elements. It's built with React, TypeScript, and SCSS modules. It also uses i18next for support of English and Ukrainian languages. It has support for light and dark themes. This app has the support of PWA. Everything from planning and UI design to coding was made by me.

#### Pomei

https://github.com/KaeserOfHonour/Pomei https://github.com/KaeserOfHonour/Pomei-server https://pomei.netlify.app

Pomei is a full-stack note-taking app. It's built with React, TypeScript, and SCSS modules on the front-end and Node.js, Express.js, PostgreSQL, and Prisma on the back-end. Everything from planning and UI design to coding was made by me.

#### Calculatrix

https://github.com/KaeserOfHonour/Calculatrix https://calculatrix.netlify.app

Calculatrix is a simple calculator app built with React, TypeScript, and TailwindCSS. It has support for light, dark, and system themes. This app has the support of PWA. Everything from planning to coding was made by me.

#### **SKILLS**

- -Git, GitHub
- -Data structures, algorithms

Front-End Development:

- -HTML
- -CSS, SASS/SCSS, PostCSS, TailwindCSS
- -JavaScript, TypeScript, ESLint, Jest/Vitest, Axios, Zod
- -React.js(React Router, Redux Toolkit, React Hook Form, React Query, i18next), Next.js

Back-End Development:

- -Node.js, Express.js, Prisma, JWT, REST API
- -SQL, PostgreSQL

#### **CERTIFICATES**

Build Responsive Real-World Websites with HTML and CSS -Udemy,

UC-e22dc6d9-54c0-4d34-bee8-37b5 ab87d228

Advanced CSS and Sass: Flexbox, Grid, Animations and More! – Udemy, UC-b40d81df-5b99-4bda-84bf-3da9 85952a5e

The Complete JavaScript Course 2023: From Zero to Expert! - Udemy, UC-e19aa86d-acf2-458a-94cc-51216 52ca8ac

Typescript: The Complete Developer's Guide - Udemy,

UC-10d2624f-49a8-4c93-9971-25c6 b30e8a84

**Understanding TypeScript** - Udemy, UC-0f0e066e-2a5b-4e18-987f-84f02 356b9c2

# **Sorting Visualizer**

https://github.com/KaeserOfHonour/Sorting-Visualizer https://smug-sorting-visualizer.netlify.app

It's an app for the visualization of different sorting algorithms (bubble sort, selection sort, insertion sort, merge sort, quick sort ). It's built with React, TypeScript, and SCSS modules. Everything from planning and UI design to coding was made by me.

# Hangem

https://github.com/KaeserOfHonour/Hangem https://hangem.netlify.app

Hangem is a simple hangman game built with React, TypeScript, and TailwindCSS. There are many random words to guess, and also you can create your own word and get a URL for it, to share with other people. Everything from planning and UI design to coding was made by me.

## **Portfolio**

https://github.com/KaeserOfHonour/Portfolio https://kyrylo-tymchyshyn.vercel.app

My personal portfolio website built with NextJS.

SQL - The Complete Developer's Guide (MySQL, PostgreSQL) - Udemy, UC-98f44501-9e33-4345-9029-05fc 4370a9b5

SQL and PostgreSQL: The Complete Developer's Guide - Udemy, UC-31826576-cb9f-4eeb-a068-dba8 740437a9

The Git & Github Bootcamp -Udemy, UC-dcc4a86d-67f6-465b-a584-dddb 9a9bd867

Typescript: The Complete Developer's Guide -Udemy,

UC-10d2624f-49a8-4c93-9971-25c6 b30e8a84

**Understanding TypeScript** - Udemy, UC-0f0e066e-2a5b-4e18-987f-84f02 356b9c2

NodeJS - The Complete Guide (MVC, REST APIs, GraphQL, Deno) - Udemy, UC-73b66e73-8f19-4ff7-bac1-ed1df5 baobb1

React - The Complete Guide 2023 (incl. React Router & Redux) - Udemy, UC-2b0e0490-7d27-4d5d-a044-715b 11028cf2

The Ultimate React Course 2023: React, Redux & More - Udemy, UC-556b2030-194e-4d80-bd61-4839 0b60a05a

Next.js & React - The Complete Guide (incl. Two Paths!) - Udemy, UC-8d227895-07ac-4e1c-b3d4-3a3a7 6ea30a9

JavaScript - The Complete Guide 2023 (Beginner + Advanced) - Udemy, UC-0e441e59-c2ae-4d2f-8358-8049 dfcbe8e5

## **LANGUAGES**

Ukrainian - Native English - Professional working proficiency