

03.2022- 04.2025

Further Education: Language Development and Personal Projects

- Learning German at C1 level
- Maintenance of my GitHub repositories
- KAI – A Telegram bot for speech recognition and transcription
- Julia Tsibulevska School – Personal website
- Creation and maintenance of my personal website

03.2020 - 03.2022

React developer (2 years) Lead
Intelligenz Company, Kharkiv

Project: A medical project. Service for collection, processing, and information output. The team consists of 3 developers + one mentor.

- Goals:**
- Implementation of a high-performance tabular display with React + Material UI + Styled Components + react-virtualized → Unified, accessible UI, reduced loading times, high user satisfaction.
 - Implementation of a graphical representation with Chart.js → Improved user understanding.
 - App optimization through code-splitting, lazy loading, memoization, and client-side caching.
 - UI bug fixing → Over 500 visual and functional errors successfully resolved.
 - Significantly improved loading speed, which accelerated the user experience, even with over 2,000 entries. Smoother user experience.

Project: Service for creating templates in the field of UX or UI design. A service for creating UI/UX design templates, similar to Figma.

- Goals:**
- Development of an interactive drawing canvas with Konva.js and WebSockets to support real-time collaboration.
 - Implementation of a toolbar with features like path, scissors, mask, zoom, etc., using React and custom hooks to extend functionality.
 - Implementation of a feature to share templates via individual links with access rights to promote teamwork.
 - Integration of a comment system based on WebSockets and client-side state management to improve internal project communication.
 - Introduction of keyboard shortcuts using hotkeys-js and custom React hooks to enhance the user experience.
 - UI bug fixing → Over 1500 bugs fixed.

Other Projects: Learning portal for language training (React.js, Konva.js), cryptocurrency exchange (React.js, MaterialUI), statistical service for airline passengers (React.js, D3.js)

01.2016- 02.2019

Freelancer (4 years)
own Startup and other different Projects

Project: Online-store flower delivery service based on WordPress & WooCommerce

- Goals:**
- Creation of 500 product pages (HTML, CSS, JS) to expand the product range.
 - Design of a layout with Photoshop to improve usability.
 - Comprehensive SEO optimization (mobile-friendliness, internal linking, minification of JS and CSS files, caching, image and URL optimization) to improve loading times (1-2 seconds) and promote the service.
 - Integration of external services to promote the online offering: Google Analytics, FCB Pixel, Google and Facebook Ads, Google Merchant Center, Google Maps, SMS service.
 - Development of a custom payment plugin in PHP to improve the user experience.
 - Google ranking: Top 20 pages → Top 3 results, 30 pages → Top 1, low advertising costs.

Other Projects: A travel service in the Carpathians (PHP, JS, Bootstrap), a personal blog (PHP, JS, Bootstrap), a company website (Node.js, JS, Bootstrap), and landing pages.

Triolan, Lugansk
Telecommunications network technician.

11.2011- 08.2014

Programming languages & technologies

HTML, CSS (SCSS, Styled Components, Tailwind CSS, Bootstrap), JavaScript (TypeScript, React, D3, KonvaJS);
Node.js (Express, JWT, Telegram Bot), MySQL, MongoDB

Methodes:

Scrum, Kanban, Design Patterns, RESTful APIs

Tools:

Git, GitHub, GitLab, Bitbucket, Visual Studio Code, Webpack, Docker

STUDY

12.2017 - 04.2018

**Further study as a React developer**

Mate Academy Online, Kiev/Ukraine
400 Std. Praxis mit React JS

09.2010 - 07.2011

**Study: Master in Computer Science, Research Engineer**

Eastern Ukrainian National University by V. Dahl Lugansk/Ukraine

Thesis: analysis of the signal acquisition system of the automated gamma control complex

09.2006 - 07.2010

**Study: Bachelor in Computer Science**

Ukrainian National University by V. Dahl Lugansk/Ukraine

Main focus: automated technological process control

Study: Junior Spezialist

College of Ukrainian National University by V. Dahl Lugansk/Ukraine

09.2001 - 07.2005



Main focus: programming

SOFT SKILLS

Problem-solving skills, analytical and logical thinking, teamwork and communication skills, creativity, time management, and prioritization ability.

HOBBYS

Diving, swimming, table tennis, chess