

# Yuliia Tkachenko

## SOFTWARE DEVELOPER

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## SUMMARY

I offer **over 6 years** of commercial work experience in Web Development: **2.5 years** as a Software Developer and **4 years** as a UI/UX designer. During this time, I have contributed to creating and developing **20+ projects** of various sizes and complexity. I have established myself as a software developer with a passion for creating efficient and innovative solutions to complex problems.

## WORK EXPERIENCE

**D3 Security** | Vancouver, Canada

05.2024 – 11.2024

Software Engineer

- Contributed to developing the D3 Smart SOAR platform to automate incident response and improve cybersecurity workflows
- Fixed **50+ bugs** across multiple project modules, significantly improving product stability and performance
- Developed and launched **2 major features**, enhancing core functionality and user engagement
- Implemented **inline editing** in data tables, **boosting user efficiency** and improving the overall user experience
- Utilized my UI/UX design expertise to enhance visuals and improve the logic and usability of **2 key project pages**
- Refactored codebase on both frontend and backend, improving performance and **reducing client-side processing time by 20%**, while ensuring more predictable and reliable functionality

**Tech stack:** React, JavaScript, C#, SQL, HTML, SASS, CSS, JQuery Kendo UI, Ant Design, Git

**Swivl** | Kyiv, Ukraine

12.2021 – 08.2023

Markup (Front End) Developer

- Contributed to developing a productivity tool for improving focus and optimizing the learning experience
- Implemented **20+ reusable SCSS components** that **increased the development speed by half** and improved code readability
- Developed the project interface with a **responsive layout**, ensuring **100% accessibility**
- Played a **proactive role** in discussions aimed at improving the project
- Suggested the idea of images and **SVG file compression** that led to a **20% faster page load**
- Developed **3 landing pages** using React as a framework
- Created and maintained **10+ WordPress pages** to enhance product sales
- Built **4 email templates** for marketing campaigns

**Tech stack:** React, TypeScript, HTML, SASS, Git, WordPress

**Kvadrosoft** | Mariupol, Ukraine

08.2021 – 12.2021

Front End Developer

- Worked on a high-loaded project with **over 3 million** monthly users
- **Integrated SASS technology** into the project to optimize style usage, resulting in more efficient and manageable markup implementation
- Refactored legacy styles and markup moving them into reusable Pug components, resulting in a **significant decrease in code duplication**
- Achieved a **30% performance improvement** by optimizing complex CSS files, as reported by web-monitoring tools
- Developed **2 commercial advertising projects**, **3 landing pages** and a corporate wiki

**Tech stack:** JavaScript, JQuery, HTML, CSS, SASS, Git

UI/UX Designer

07.2017 – 02.2021

- Worked as UI/UX designer on a social network, created as a platform for famous book writers
- Developed design for **600+ banners**, **20+ landing pages**, **4 corporate websites**, **10+ email templates**
- Created an advertising project template, **speeding up the development process by 80%**

**Tech stack:** Photoshop, Illustrator, Figma

## VOLUNTEERING

**Byte** | Mariupol, Ukraine

01.2021 – 02.2021

Mentor

- Provided mentorship at an IT school for children and developed instructional materials for introducing them to programming and UI/UX design

## EDUCATION

**Master's Degree in Computer Science** | Pryazovskyi State Technical University, Ukraine 09.2017 – 12.2018

## SKILLS

React, JavaScript, TypeScript, Next.js, Redux, Redux Toolkit, C#, Git, HTML, CSS, SASS, Tailwind, Bootstrap, JQuery, Claude Code, WordPress, JIRA, Figma, Illustrator, Firebase, Design Patterns