ALEXANDER EFIMENKO [linkedin.com/in/aleksandr-efimenko](https://www.linkedin.com/in/aleksandr-efimenko/)

Web Developer <https://github.com/aleksandr-efimenko>

Ottawa, ON [alexefimenko.com](https://alexefimenko.com/)

(613) 415-7664 [mail@alexefimenko.com](mailto:mail@alexefimenko.com)

TypeScript | React | Next.js | Node.js | SQL | Jest | Cypress

* Results-oriented Software Engineer with 3+ years of experience in web development.
* Deep knowledge in creating responsive designs, ensuring optimal user experience across all devices.

# PROFESSIONAL EXPERIENCE

Full-stack Developer | Fiverr | Freelance Nov 2022 – Sep 2023

Applied technologies: TypeScript • Next.js • React • Node.js • Tailwind CSS • PostgreSQL • Jest • Cypress

CyberCap

* Collaboratively developed a web app that integrates various OpenAI models through OpenAI API, aiming to educate students about the secure and responsible use of AI.
* Designed and executed the software development process end to end, including the application design, front-end, back-end routing, database modeling, testing, and CI/CD.

Blute

* A full-stack web application designed to enhance communication between clinic staff and healthcare students during their clinical placement training.
* The application serves as a digital journal for students to document their experiences in real-time and output visualization of key indicators on the dashboard.

Kanban Desk - A task management full-stack web application with a complex React embedded state management.

## Software Developer | Reg.ru partner Mar 2016 – Oct 2022

Applied technologies: C# • .NET Core • MVC • JavaScript • Bootstrap • MS SQL Server • Docker

* Created and managed a comprehensive system for processing information on 5M+ .RU domain names, automating buying/selling via the Reg.ru API, sold over 51,000 domain names (> $300K).
* Led system design, module integration, diagnosis, testing, and troubleshooting, while also developing a real-time metrics monitoring dashboard.

## Lead Engineer | Project Development Institute No.1 May 2015 – Aug 2019

* Streamlined digital document management, cutting approval time from 7 to 2 days by implementing customized software and pre-installed templates.
* Enhanced information system efficiency by maintaining MS SQL Server databases, managing 1C Document Management, and continually developing business solutions.

## Technical Support Engineer | North-West territorial administration of the property Dec 2010 – Apr 2015

Applied technologies: Linux • Windows Server • MS SQL Server

* Implemented proactive monitoring, optimization, and upgrades of hardware, software, and computer equipment, leading to improved communication and customer satisfaction.

# EDUCATION

## Baltic State Technical University Sep 2008 – Jun 2014

Master's degree in Aircraft Control Systems Engineering