Sergey Krivtsov, Senior Front End Developer

Contact Information:

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Professional Summary:

Experienced Front End Developer with over 16 years in the IT industry. Specializes in complex web applications, Web3 technologies, and blockchain integration. Proven track record of leading teams, optimizing performance, and ensuring high-quality project delivery.

Skills:

- Languages: JavaScript (ES5/ES6+), TypeScript, CoffeeScript, ActionScript, HTML, CSS, Solidity, PHP, Python
- Frameworks and Libraries: Nuxt 3, Vue.js, Pinia, React.js, Vanilla.js, Backbone.js, Chart.js, jQuery
- Styling: Tailwind CSS, Less, Sass, OOCSS
- Backend: Node.js, Express.js, Jinja2
- Web3 and Blockchain: Web3.js, Ethers.js, Solidity, DApp development, Infura integration, IPFS
- Additional Skills: OOP, Design Patterns, WCAG (Accessibility), Semantic HTML, Web Components, SEO optimization, Canvas API, Web Animations API, SPA, SSR, Browser extension development, WebSocket API

Professional Experience:

2024-Present <u>Lunu Solutions</u> / <u>AD-YO</u> | Senior Front End Developer

- **Developed Frontend for Blockchain-based Ad Platform**: Designed and implemented the user interface for Ad-Yo, a blockchain protocol for digital advertising.
- Blockchain Integration: Integrated Web3 functionalities to enable users to trade their depersonalized data with advertisers, ensuring seamless interaction with the blockchain for ad transactions and data verification.
- **Data Privacy and Security**: Implemented robust security measures to ensure user data privacy, compliance with GDPR, and encrypted data handling using IPFS.
- Payment Plugins Development: Created and implemented payment method plugins based on Symfony for online stores, enabling cryptocurrency payments.

- Cryptocurrency Payment Integration: Developed and integrated functionality to handle cryptocurrency transactions, ensuring secure and reliable payment processing.
- **CRM Development and Maintenance**: Developed and maintained a CRM system for managing payments, including crypto-to-fiat and fiat-to-crypto transactions.
- Web Widget Support: Supported and enhanced a web widget for accepting payments, ensuring seamless user experience and integration with the existing system.

2023-2024 Quickex.io / Swapgate.io | Senior Front End Developer

- Frontend Architecture and Implementation: Designed and implemented the frontend architecture for a cryptocurrency exchange service.
- **User Interface Development**: Developed user-friendly interfaces for seamless cryptocurrency trading experiences.
- Collaboration with Backend Team: Worked closely with the backend team to ensure smooth integration and functionality.

2021-2023 Twill (former Happify) | Front End Lead

- **Team Leadership**: Led a front-end team of 20 developers, providing guidance, mentorship, and support to ensure successful project delivery.
- Project Management: Oversaw the development of new features and maintenance of the healthcare application, coordinating with cross-functional teams to meet project deadlines and objectives.
- **Code Quality**: Implemented best practices for code quality and performance, conducting code reviews and promoting a culture of continuous improvement.
- **Strategic Planning**: Collaborated with senior management to define front-end strategies and align team efforts with overall company goals.

2015-2021 Twill (former Happify) | Front End Developer

- Rebranding and Migration: Executed the migration of legacy code to React, ensuring backward compatibility with legacy modules during the rebranding from Happify to Twill
- **Feature Development**: Developed new features based on client documentation to enhance the healthcare application.
- **Legacy Code Support**: Supported and refactored legacy code to improve performance and maintainability.
- **Bug Fixing**: Identified and resolved issues to ensure a smooth user experience.
- Accessibility Implementation: Implemented accessibility features (WCAG) to make the application usable for people with disabilities.

2015 <u>SoftSwiss</u> | Front End Developer

- Product Integration: Integrated products for clients, delivering turnkey casino solutions.
- Custom Website Development: Built customized websites for each client, tailored to their specific needs.

- **Game Integration**: Implemented and integrated company-provided games into client websites.
- **Payment System Integration**: Connected various payment systems to ensure secure and efficient transaction processing.
- **CRM Implementation**: Integrated CRM systems for comprehensive management and operation of the casino platforms.

2008-2015 Flash Developer (Junior → Senior)

Worked across five different companies and as a freelancer, progressing from junior to lead developer. Focused on building browser and mobile games, rich-media applications, advertising projects, and large-scale MMO games for children with millions of users. This stage provided a strong foundation in UI, animation, graphics, real-time interaction, and complex interface architecture. Later fully transitioned to JavaScript.

Detailed list of roles and companies available upon request.

Languages:

Russian C2English B1

• Serbian A2