ALEKSANDR EFIMENKO
REACT WEB DEVELOPER
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SUMMARY
• Competent in full-stack development using TypeScript, JavaScript, Next.js, React.js, Tailwind CSS, and Prisma ORM.
• Skilled in creating responsive designs, ensuring optimal user experience across all devices.
• Over 8 years of experience in software development, successfully translating ideas into profitable business solutions.

PROFESSIONAL EXPERIENCE

Full-stack Developer | Freelance | Fiverr   Jun 2023 – Present | Remote
Developed fully custom, hand-coded React JS web applications, consistently achieving 100% client satisfaction.
Project #1: https://blute.co.uk Blute - A full-stack web application designed to enhance communication between clinic staff and healthcare students during their clinical placement training. **Applied technologies:** TypeScript • Next.js • React • Tailwind CSS • PostgreSQL • NextAuth.js • Prisma ORM • tRPC • Zod • Tremor.js • Survey.js • Shadcn/ui • React Hook Form.

Personal web development projects   Nov 2022 – May 2023 | Remote
Project #1: https://kanban-desk.alexefimenko.com Kanban Desk – A task management full-stack web application (T3 stack) with a complex React embedded state management. **Applied technologies:** TypeScript • Next.js • React • Tailwind CSS • MongoDB • NextAuth.js • Prisma ORM • tRPC • Zod.
Project #2: https://space-tourism.alexefimenko.com Space Tourism – Developed a responsive website for a fictional space tourism company, incorporating dynamic sliders and animations. **Applied technologies:** TypeScript • Next.js • React • Framer motion • React • Tailwind CSS • Jest • Playwright.
Project #3: https://marathon-preparation-plan.alexefimenko.com Marathon Preparation Plan – Created an experimental web application using OpenAI API and SurveyJS to generate marathon preparation plans based on user responses. **Applied technologies:** TypeScript • Next.js • React • Full calendar • OpenAI API • SurveyJS.
Project #4: https://inspirational-page.alexefimenko.com Inspirational Page – Developed a React-Redux to-do list dynamic application enriched with images, quotes, and weather information fetched from APIs. **Applied technologies:** Typescript • React • Redux • Firebase • CSS Modules • External API.

C# Software developer | Reg.ru partner
Domain names registrar and hosting provider   Mar 2016 – Nov 2022 | Remote
• Developed a system from scratch that continuously processed information on over 5 million domain names in the .RU zone, as well as executed automated buying and selling operations through the Reg.ru API endpoint.
• Devised a dashboard web application for real-time metrics monitoring.
• Sold more than 51,000 domain names, with the total project revenue amounting to 300,000 US dollars, achieving three consecutive years of revenue doubling.
• Utilized technologies including C#, .NET Core 3.1 Razor pages, MVC Framework, REST API, JavaScript Chart.js dashboard, Bootstrap, MS SQL Server, Entity Framework ORM, Docker, .NET Core authentication service, RabbitMQ, Selenium.
• Main responsibilities include system design, module integration, system diagnosis, testing and troubleshooting.

Lead Engineer, External IT consultant | the Joint-Stock Company Project Development Institute No.1
Industrial design and engineering company   May 2015 – Aug 2019 | Saint Petersburg, Russia
• Implemented and customized digital document management software, reducing documentation approval time from 7 to 2 days.
• Introduced pre-installed templates, increasing the generation speed of new documents by over 3 times.
• Managed and maintained MS SQL Server databases and 1C Document Management in the "1C Enterprise" platform.
• Fostered an efficient information system through regular maintenance and development of business solutions.

Technical Support Engineer | North-West territorial administration of the property relations
Real estate management company   Dec 2010 – Apr 2015 | Saint Petersburg, Russia
• Implemented proactive monitoring, optimization, and upgrades of hardware, software, and computer equipment, leading to improved communication and customer satisfaction.
• Conducted research, diagnosed, and resolved software and hardware issues.
• Proficient in Windows Server, MS SQL Server, and Evfrat Document Management.

EDUCATION

Baltic State Technical University   Sep 2008 – Jun 2014 | Saint Petersburg, Russia
Course of study: Aircraft control systems Engineering
Degree: Specialist's degree (certified as equivalent to Canadian bachelor's and master's degrees in Engineering based on the World Education Service report issued in May 2021)