Eugene Chekerdes

Frontend Developer

I like creating awesome, high-performance user interfaces, writing clean and scalable code, working with passionate people, turning bold ideas into reality, finding creative solutions, and continuously learning and growing.

Expertise

- HTML, CSS, SASS/SCSS, GSAP
- JavaScript, TypeScript
- React.js, Next.js,
- React Native, Expo
- Redux, Zustand
- React Query
- Angular, RxJS
- Tailwindcss, Bootstarp, Material UI
- Storybook
- Unit, integration, e2e testing (Jest, RTL, Vitest, Playwright)
- Node.js, Express.js, Nest.js
- MongoDB, PostgreSQL
- Gulp, Webpack, Vite, Rollup
- Docker, AWS, Github Actions
- Firebase
- Figma

Education

- **Automation and computer-integrated technologies**

  National Technical University "Kharkiv Polytechnic Institute", Kharkiv

  2013 - 2018

- **Genesis Front-end School**

  Genesis Academy, Kyiv

  May 2025 - July 2025

Languages

Ukrainian

English (B2)

Contact

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Poltava, Ukraine

Experience

Jun 2025 - present
Viso, Lviv
Frontend Developer

- Increased website performance and reduced loading time, improving Core Web Vitals scores and enhancing the overall user experience.
- Reduced the initial JavaScript bundle size by implementing lazy loading and code splitting, which accelerated the first-page rendering.
- Optimized resource loading by using modern image and font formats.
- Performed code refactoring, which sped up the development of new features and improved code readability and maintainability.
- Reduced the number of network requests by implementing server data caching.
- Suggested ideas for improving the website design and actively participated in discussions of new functionality.

Jul 2024 - May 2025
Viso, Lviv
React Native Developer

- Built a mobile application from scratch: defined architecture, code structure, and technology stack, ensuring scalability and maintainability.
- Integrated Firebase Authentication, enabling secure sign-in and simplified user management.
- Improved app performance when working with maps and large lists, which reduced lags and improved UI responsiveness.
- Identified and resolved Android-specific performance issues related to animations, improving overall FPS.
- Optimized app behavior under low or unstable internet connection.
- Fixed cross-platform compatibility issues across iOS and Android, ensuring consistent behavior on both platforms.
- Reviewed code, shared best practices and actively exchanged experience with the team.
- Proposed ideas and actively participated in discussions to enhance existing features and improve user experience.

Jan 2022 - Jul 2024
A-development, Kharkiv
Frontend Developer

- Implemented a payment and subscription module using PayPal integration, enabling secure transactions and automated billing.
- Developed an email notification system for key events (payment processing, invoice receipt, etc.), which improved user communication flow.
- Proposed and created a custom component library, significantly accelerating the development of new features; covered the components with unit tests.
- Initiated and implemented PWA support, enhancing usability and overall user experience across devices.
- Performed SEO optimization (OG tags, robots.txt, sitemap.xml, microdata, indexing), which improved search visibility and traffic.

- Resolved cross-browser compatibility issues, identified and fixed bugs, ensuring consistent behavior across major browsers.
- Integrated analytics tools (Google Analytics, Google Tag Manager, Meta Pixel, etc.) to track user behavior and support data-driven decisions.
- Configured CI/CD pipelines using Docker, GitLab and AWS, automating deployments and reducing delivery time.

Oct 2020 - Feb 2022
A-development, Kharkiv

HTML Mark-up Developer

- Developed responsive, semantic, and accessible website layouts using HTML, CSS, SCSS, TailwindCSS, JavaScript, jQuery.
- Created interactive animations using GSAP, improving visual engagement and user experience.
- Tested and resolved cross-browser compatibility issues, ensuring consistent behavior across major browsers.
- Designed and tested email templates, verifying correct rendering across different email clients.
- Estimated task implementation time and provided realistic development timelines.
- Performed code reviews and validated layouts for semantic correctness and accessibility compliance (WCAG).
- Led a team of developers, shared knowledge, and contributed to improving development standards within the team.