Artur Dedela

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PROFESSIONAL SUMMARY

Senior Frontend Engineer with 7+ years of experience building high-performance, data-driven web applications using React, TypeScript, and modern frontend stacks. Proven track record in optimizing performance, leading frontend architecture, and shipping features in high-scale environments. Passionate about delivering fast, reliable interfaces and thriving in fast-paced, product-focused teams.

WORK EXPERIENCE

Senior Frontend Developer, Datadog   **Jan 2025 – Present**
- Working on an internal cross–data center platform for running batch data jobs, used by 48 teams and running 230k+ pipelines each day.
- Improved performance by 50% (LCP: 1.46s → 0.98s, FCP: 1.10s → 0.56s) via lazy loading, caching strategies, and frontend optimization.
- Reduced API load by up to 90% by optimizing polling mechanisms and conditional data loading.

Senior Frontend Developer, Yandex   **Oct 2020 – Jan 2025**
- Worked on a high-load B2B platform for restaurants in Yandex.Eats, a leading food delivery service that processed 1M+ orders per day.
- Built backend-driven UIs with dynamic personalization and analytics using Recharts.
- Implemented key features like Quality Index and Visibility Index, increasing sales of paid promotions on the platform by 8%.
- Set up Playwright-based integration testing to reduce release cycles from 2 weeks to 1 week.
- Enabled microfrontend architecture for the orders page, supporting faster, isolated deployments.
- Adapted platform for 7+ international markets.
- Introduced trunk-based development and led CI/VCS migration training for frontend teams.
- Conducted 100+ technical interviews, including final interviews with frontend and backend developers.
- Worked as an engineering manager in the last year, leading a team of 9 people.

Earlier Work Experience   **Dec 2018 – Oct 2020**
- Worked as a frontend developer across several companies (Sberbank, Yandex, Zichain, PlayGTA), contributing to web and game projects.
- Built and optimized user interfaces, including landings, registration systems, profiles, and data visualization pages, improving usability and performance.
- Developed features such as student verification modules, notification systems, and content management tools, supporting internal and customer-facing platforms.
- Improved React component performance and wrote unit and end-to-end tests, strengthening code reliability.
- Gained experience with Highcharts for data visualization.
- Contributed to game development by building player dashboards and interaction systems.

SKILLS

Languages: Typescript, Javascript, HTML, CSS
Technologies: React, Node.js, Next.js, Redux, Webpack, Styled Components, React Query, Jest, Playwright

EDUCATION

Bachelor of Computer Science, **Moscow Aviation Institute**   **2016 – 2020**