Denys Korolkov

Senior Frontend Engineer

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Experienced Typescript/Javascript developer with a solid foundation in web development over 13 years. Demonstrated success in growing a user base for startups by a significant 500% within a single year and delivered high-demand web projects within strict deadlines, such as the 3-month launch at Groupon.

SKILLS

- **Languages:** TypeScript (7+), Javascript (13+), NodeJS (7+), HTML, CSS.
- **Frontend:** React (7+), Storybook, Apollo, GraphQL, NextJS, SSR, VueJS, SPA, DOM, Cross-Browser Compatibility, User Experience (UX), AJAX, Web accessibility.
- **Backend:** REST, GraphQL, APIs, SQL.
- **Mobile:** React Native, PWA, Responsive Design.
- **Tools:** Jest, Webpack, ESLint, Prettier, VSCode.
- **DevOps:** Git, GitHub, GitLab, CI/CD, GitHub Actions, Cloud Computing (AWS).
- **Code quality:** Unit/Integration/e2e testing, Coding Style Implementation, Design patterns.

WORK EXPERIENCE

Chief • Contract • US • Professional Network   10/2022 - 06/2023

Senior Fullstack and Mobile Developer

- Redesigned a Home feed and Navigation features for a React Native mobile app with a team, meeting a critical 5-month deadline, which significantly improved user engagement.
- Launched an international onboarding flow with a team in 3 months, expanding Chief product's UK reach and boosting customer base by 20%.
- Incorporated Datadog monitoring into the mobile app, enhancing project reliability by 30% and reducing bug-fixing time.
- Refactored onboarding flow in 2 months achieving a 50% improvement in initial load time and ensuring coverage of all functionalities with unit tests.
- Enhanced microservice GraphQL-based projects via issue resolution, code review, and mentorship, boosting code quality by over 25% and accelerating Agile team productivity.

Groupon • Contract • US • Global e-commerce marketplace   02/2019 - 09/2022

Senior Frontend React Engineer

- Directed the creation and launch of an entirely new product - The Merchant Booking Tool, utilizing React technology, completed within three months.

- Driven a pivotal role in the successful expansion of the team from 4 to 16 members within a span of 6 months, indicating substantial growth and enhanced capabilities post-launch.
- Enhanced UX by 70% through the introduction of a calendar view, which streamlined the handling of different booking types, including recurring ones, using a popover and other features.
- Boosted web app usage by 30% by optimizing the mobile UX with swiping and native controls, thus enhancing the mobile experience on iOS and Android platforms.

EverybodyFights • Contract • US • Wellness and Fitness Services   **10/2018 - 02/2019**

Fullstack Node Engineer

- Implemented in 5 months new sections of a web-based admin panel and customer mobile application actively communicating with the product owner.
- Taken responsibility for both Frontend on VueJS and Backend on NodeJS and MongoDB and delivered the product increasing the number of customers of the fitness network by 30%.

Human Interest • Contract • US • Financial Services   **07/2018 - 09/2018**

Lead Frontend Engineer

- Led the design of the frontend web architecture, and introduced a reliable SPA using component-driven development with React and REST integration, all accomplished in 3 months.
- Coordinated a project and guided junior developers through component development and API integration using Agile methods, resulting in a 20% increase in team productivity.

InfoWatch • Full-time • Cybersecurity   **03/2013 - 07/2017**

Senior Frontend Engineer

- Facilitated the design and development of The InfoWatch Traffic Monitor, which led to an approximately 25% increase in engagement from major company clients by introducing a user-friendly web interface.
- Troubleshot and resolved over 100 issues within a tight 3-day deadline before release, efficiently allocating tasks to the appropriate team members.

GlobalLogic • Full-time • Software Development   **04/2008 - 11/2010**

Senior Frontend Engineer

- Designed and implemented a client-side architecture, enhancing performance by over 200% through effective load balancing on AWS and CDN.
- Provided support and integration of SCAYT into more than 4 popular HTML WYSIWYG editors and created own user interface.

EDUCATION

Bachelor's degree in Electronic Devices
MPEI - Power Engineering Institute (Technical University). Department: Electronic Devices.