ALEXANDER KORNIIENKO

Lead Software Engineer

SUMMARY

Lead Software Engineer with 7+ years of experience, focused on leading teams to consistently deliver high-value projects.

SKILLS

- Programming Languages: JavaScript, TypeScript, Node.js, C#, Java, SQL.
- Frameworks/Libraries: React, Redux, Mobx, Zustand, Angular, RxJs, Vue.js, D3.js/Recharts, React Native, MUI, Ant Design, ASP.NET Core, .NET.
- Databases: PostgreSQL, DynamoDB, MongoDB, MySQL.
- DevOps/Cloud: AWS, Azure, Docker, CI/CD.
- Tools/Technologies: Webpack, Vite, RESTful APIs, GraphQL.
- Testing: Jest, Mocha, React Testing Library, TDD.

EXPERIENCE

Intellectsoft, Texas, US

Lead Software Engineer

2022 - Present

- Gained expertise through 4 projects in healthcare, SaaS, and entertainment.
- Improved application performance by 40% through code optimization and architecture upgrades.
- Interviewed 100+ candidates, contributing to a 40% increase in the number of front-end engineers over 5 years.
- Built and deployed a corporate component library, cutting development time by 20% on 10+ projects.
- TypeScript, React, Mobx, Redux, React Native, .NET, ASP.NET Core, Java, AWS, PostgreSQL, DynamoDB, Docker

Lead Front-end Engineer, Full-Stack Software Engineer

2020 - 2022

- Led teams of 5, delivering projects with 95% on-time through workflow optimization and collaboration.
- Developed POCs and consulted in pre-sales, securing 3 new clients.
- Designed front-end architecture, cutting development time by 1 month per project.
- Led 5+ years of client communication, extending partnerships by 2+ years through new business opportunities.
- TypeScript, React, Mobx, Redux, Angular, RxJs, Node.js, Nest.js, Jest, React Testing Library, GraphQL, Ant Design

Full-Stack Software Engineer

2018 - 2020

- Handled 4+ projects simultaneously in high-pressure environments.
- Helped teammates with technical support, achieving 90% on-time sprint completion.
- Took part in 5 projects in fintech, healthcare, and charity, delivering solutions and improving processes.
- JavaScript, TypeScript, React, MUI, Mobx, Webpack, Node.js, Azure, MySQL

Web Studio, Kyiv, Ukraine — Full-Stack Software Engineer

2017 - 2018

- Managed full software development lifecycle for 5 clients, from acquisition to on-time delivery.
- Maintained 85% retention and gained new clients through word of mouth with timely delivery and support.
- JavaScript, React, Redux, Node.js, Express, MongoDB

EDUCATION

- Master's degree, Bachelor's degree Computer Science
- Master's degree International Economics

LANGUAGES

English (Fluent), Ukrainian (Native), Russian (Fluent), Polish (Upper-Intermediate)

INTERESTS

DevOps, Cloud, AI. Soccer (I was a professional soccer player at the National team), economics, books, history museums.