

# Vlad S.

## Senior Full-stack Javascript Developer

### SUMMARY

Vladyslav S. is a Senior JavaScript Developer with 6+ years of experience specializing in React.js, React Native, and Node.js. Experienced with AWS services (Lambda, ECS, RDS, DynamoDB), Firebase, Terraform, and CI/CD pipelines (GitHub Actions, Docker). Proficient in REST APIs, state management (Redux, MobX), and modern frontend frameworks like Next.js and Angular. Strong team collaborator with clean code practices and a focus on scalable architecture.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	JavaScript (5 yr.), Node.js (5 yr.), React (5 yr.)
<b>Programming Languages</b>	JavaScript (5 yr.), TypeScript
<b>JavaScript Frameworks</b>	NestJS, Node.js (5 yr.), React (5 yr.)
<b>Databases &amp; Management Systems / ORM</b>	MongoDB, PostgreSQL
<b>Cloud Platforms, Services &amp; Computing</b>	AWS, serverless
<b>Deployment, CI/CD &amp; Administration</b>	CI/CD
<b>Virtualization, Containers and Orchestration</b>	Docker
<b>SDK / API and Integrations</b>	GraphQL
<b>Methodologies, Paradigms and Patterns</b>	REST

### Work experience

#### SMISS Ltd

Apr 2021 – present

JavaScript (React.js/Node.js) developer

- Developing scalable front-end solutions using React and Vue.js.
- Creating responsive, pixel-perfect UI components and ensuring cross-browser compatibility.
- Developing and maintaining scalable backend services using Node.js, implementing RESTful APIs, database management, authentication, and real-time data processing to ensure high performance and security.

- Managing state efficiently with Redux, MobX, or Context API.
- Optimizing performance for fast, responsive applications across devices.
- Conducting thorough testing (unit, integration, end-to-end) for high-quality code.
- Collaborating with backend teams and integrating with Node.js APIs and third-party services.

## Projects

### SPORTS STREAMING AND ENTERTAINMENT PLATFORM

02/2024-08/2024

**Description:** Leading global sports streaming service that offers live and on-demand sports content has emerged as a popular choice for sports enthusiasts seeking a comprehensive and convenient way to enjoy their favourite sports without the limitations of traditional broadcast television.

**Tech Stack:** React.js, Nest.js, TypeScript, Express, Fastify, PostgreSQL, DynamoDB, Docker, CI/CD, Terraform, AWS, Event-driven architecture, NewRelic, OpenTelemetry.

#### Responsibilities:

- Developed scalable and responsive front-end components using React and TypeScript, ensuring seamless user experience across devices.
- Optimized performance and improved loading times by leveraging React Hooks and implementing efficient state management with Redux.
- Collaborated with backend engineers to integrate RESTful APIs and GraphQL for real-time sports data streaming.
- Enhanced UI/UX design by implementing pixel-perfect designs, improving user interaction, and building a mobile-first approach.
- Conducted thorough testing, including unit tests and integration tests, to ensure the reliability of the front-end components.
- Implemented monitoring and error-handling mechanisms using New Relic and OpenTelemetry to enhance front-end performance monitoring.

### ONLINE CASINO PROJECT

09/2022 – 02/2024

**Description:** Playground network for gambling.

**Technologies:** React.js, Redux, Redux-Saga, Lodash, Jest, AEM, Es-lint Webpack.

#### Responsibilities:

- Developed responsible front-end of application;
- Developed the possibility of making payments, getting promotions, sending notifications;
- Created registration and login forms with validation rules;
- Worked on test coverage and Storybook elements;
- Created AEM components based on a TypeScript file, which describes the structure of the dialog and the component;
- Worked on brand-specific features in AEM, created templates and experience fragments;
- Built a strong team to deliver new features in time, involved each developer for reviewing PRs, made knowledge-sharing sessions, wrote detailed documentation about the product and existing features;



- Was in touch with BAs, UI/UX, content and backend teams for better preparation tickets, suggested some improvements and moved tickets across different teams.

## AS-TX PROJECT

02/2022 – 09/2022

**Description:** Property buying and selling web responsive platform. It also captures the property acquisition part once offer is accepted.

**Technologies:** React.js, Redux, Progressive Web App (PWA), React Router, SaaS, Web Workers, Material UI, React testing library, Storybook.

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### Responsibilities:

- Created adaptive layout.
- Integrated React Router for smooth client-side routing and navigation.
- Utilized Material UI to implement reusable and visually consistent components.
- Developed and maintained state management using Redux and MobX for optimized application performance.

## ITERIUS

05/2021 - 06/2022

**Description:** Iterius is an application for tracking of working hours, tracking time spent on projects and tasks, with the ability to generate reports for each employee/user of the system.

**Tech Stack:** React.js, Typescript, Node.js, Express.js, PostgreSQL, TypeORM, SASS, MobX, Rest API.

### Responsibilities:

- Developed adaptive layouts and dynamic logic for result tables, including the ability to export them as PDF files.
- Integrated third-party APIs to enhance project functionalities like project management, communication, and scheduling.
- Collaborated with technical teams to configure and set up accounts for seamless service integration.
- Optimized front-end code through refactoring, design pattern implementation, and code reviews to improve performance and maintainability.

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