

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

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

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.

Technologies: React.js, MobX, React Router, SaaS.

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.

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.

Technologies: React.js, MobX, React Router, SaaS.

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.

