

Vladyslav L.

Senior Senior React/React-Native Engineer

SUMMARY

- Senior React Native engineer with 7+ years building mobile apps with React Native (Expo, CLI) and React, focusing on scalable app architecture and feature delivery.
- Experience with video features in social and communication apps (live streams, video calls, feed-based consumption), including HLS playback, buffering, and performance tuning on mobile.
- Worked on mobile-first video UX: smooth playback, fast loading, adaptive bitrate, and seamless navigation between video items.
- Hands-on with monetization, analytics, and integrations (Firebase, GraphQL), plus mentoring and collaboration across product and backend teams.

TECHNICAL SKILLS

Main Technical Skills	React Native, React
Programming Languages	TypeScript
AI & Machine Learning	AI, Copilot Studio, LLM
Android Libraries and Tools	Android APIs
JavaScript Libraries and Tools	Apollo, Expo, i18next, Mobx, React Native, React Navigation, React Query, Redux, Redux-Saga
Mobile Frameworks and Libraries	Crashlytics, Detox
JavaScript Frameworks	Next.js, Node.js, React
Python Libraries and Tools	Robot Framework
Data Analysis and Visualization Technologies	Power BI
Databases & Management Systems / ORM	Firebase, Firebase Realtime Database, HDFS
UI Frameworks, Libraries, and Browsers	Tailwind CSS
Azure Cloud Services	Azure Cloud Functions
Google Cloud Platform	Firebase Realtime Database
	Android APIs, GraphQL



SDK / API and Integrations	
Deployment, CI/CD & Administration	CI/CD
Scripting and Command Line Interfaces	CLI
QA, Test Automation, Security	e2e testing, Jest, React Testing Library, Unit Testing
Platforms	Firebase
Version Control	Github Actions
UI/UX/Wireframing	UI/UX
Blockchain and Decentralized Software	Web3
Mail / Network Protocols / Data transfer	WebSockets
Other Technical Skills	Context, Firebase Firestore

WORK EXPERIENCE

Senior React-Native engineer, Mobile application looks like Instagram (Israel company)

Duration: Jan. 2025 - May 2026

Summary: Social media mobile application with a strong focus on video: live streams, video calls, and feed-based content consumption. The project likely involves building scalable and performant mobile solutions with modern technologies

Responsibilities:

- Worked on video streaming features including live streams and continuous media consumption.
- Contributed to video playback behavior, buffering, and performance optimization.
- Improved mobile video experience (loading time, smooth playback, scrolling between content).
- Developing mobile application features using React-Native Expo and NextJS.
- Utilizing Redux/Redux Saga for state management.
- Implementing GraphQL queries and mutations with Apollo GraphQL.

Technologies: TypeScript, React-native Expo, NextJS, React Navigations, Redux / Redux Saga, Firebase, Apollo GraphQL, Jest.

Senior React/React-Native Engineer, Mela App

Duration: Jun. 2024 - Dec. 2024

Summary: Development of the Mela App, focusing on social login, chat functionalities, and integration with TradingView. The project involves close client communication and delivering features under tight deadlines.



Responsibilities:

- Implemented video call functionality and real-time communication features.
- Integrated TradingView widgets independently.
- Close communication with clients to gather requirements and feedback.
- Leading development of chat features.

Technologies: TypeScript, React-native Expo, React Navigations, Redux / Redux Saga, Firebase, Apollo GraphQL, Jest, Tailwind CSS, BotFramework-Webchat, Copilot Studio, PowerFX.

Senior React/React-Native Engineer, Cvex

Duration: Sep. 2023 - May 2024

Summary: Support and development of new features for the Cvex mobile app, including AI chatbot integration and performance optimization for older devices. The project leverages AI tools for architecture planning and development acceleration

Responsibilities:

- Supporting existing functionality and developing new flows and features.
- Leveraging large language model tooling for architecture planning, refactoring, debugging, and accelerated feature delivery.
- Developing AI chatbot inside the app.
- Optimizing performance for old devices.
- Applying AI prompt engineering and developer-AI workflows.

Technologies: TypeScript, React-Native Expo, React, Web3, Trading View, MobX, Firebase Functions, Firebase RTDB, Firebase FireStore, Reanimated, WebSockets.

Senior React/React-Native Engineer, UpKeep

Duration: Feb. 2021 - Aug. 2023

Summary: Development and optimization of the UpKeep mobile application, including integration of video-list features and analytics. The project involved collaboration with UI/UX and backend teams and improving development workflows with AI-driven tools.

Responsibilities:

- Worked on live streaming and video call functionality.
- Creating and managing custom topics in Copilot studio.
- Integrating BytePlus video-lists in the mobile app.
- Managing mobile app analytics and sending data to MixPanel.
- Collaborating with UI/UX designers, backend team, and product team.
- Optimizing development workflows using AI-driven context engineering and repository-aware prompting.

Technologies: TypeScript, React-Native, Redux, Firebase Analytics, Firebase Functions, Firebase RTDB, GraphQL, Jest.

Senior React-Native Engineer, WioBank

Duration: Jun. 2019 - Jan. 2021



Summary: Development of mobile application features with focus on implementing atomic design architecture, bug fixing, and performance optimization. Led development efforts and participated in code reviews and testing.

Responsibilities:

- Developing mobile application features.
- Leading development in implementing atom/molecules design architecture.
- Bug fixing and performance optimizations.
- Participating in code reviews.
- Writing unit tests.

Technologies: TypeScript, React-native, React Query, React Navigation, Redux, Jest.

Junior/Middle Front End Engineer, MyCointainer

Duration: Jan. 2018 - May 2019

Summary: Building architecture and developing features for mobile and web applications. First developer in the team responsible for integrating Firebase and mentoring new team members.

Responsibilities:

- Building application architecture.
- First developer in the team.
- Integrating Firebase services.
- Implementing new screens.
- Hiring and mentoring new team members.

Technologies: TypeScript, React-native CLI, MobX, Firebase, Apollo GraphQL, React, React Navigation, Firebase Crashlytics.

EDUCATION

- **State University of Information and Communication Technologies**
Bachelor's Degree in Artificial Intelligence Software Engineering

