

Narek Musakhanyan

Senior Senior React Native Developer

SUMMARY

- Senior React Native Developer with 16 years in software development, specializing in cross-platform mobile applications for iOS and Android using React Native and Expo.
- Proficient in JavaScript, TypeScript, Node.js, and backend technologies including Express.js, MongoDB, and MySQL, with extensive experience in API design and integration.
- Expertise in AI-assisted development tools (Claude Code, Cursor, GitHub Copilot) to accelerate delivery and improve code quality.
- Skilled in modern CI/CD pipelines (GitLab, GitHub Actions, Fastlane, Azure DevOps) and testing frameworks (Jest, Detox) ensuring robust, maintainable software.

TECHNICAL SKILLS

Main Technical Skills	React Native (10 yr.), JavaScript (16 yr.), TypeScript
AI Tools & Assistants	Cursor
Programming Languages	JavaScript (16 yr.), TypeScript
Mobile Frameworks and Libraries	Crashlytics
JavaScript Libraries and Tools	Expo, Pm2, React Native (10 yr.), React Navigation, Redux-toolkit, Zustand
JavaScript Frameworks	Express (5 yr.), Node.js (5 yr.)
Databases & Management Systems / ORM	MongoDB, MySQL
Azure Cloud Services	Azure DevOps
Methodologies, Paradigms and Patterns	Agile
Scripting and Command Line Interfaces	Bash
Deployment, CI/CD & Administration	CD DevOps pipelines
Third Party Tools / IDEs / SDK / Services	Cursor
Virtualization, Containers and Orchestration	Docker
	e2e testing, Jest, Unit Testing

QA, Test Automation, Security	
Platforms	Fastlane, LCDP
Version Control	Github Actions
SDK / API and Integrations	GraphQL, RESTful API, Stripe
Other Technical Skills	Claude Code, Data Structures, OTAs

WORK EXPERIENCE

Senior Mobile Engineer - Armenian Apostolic Church Community (Armenian Apostolic Church Community Mobile Applications)

Duration: Sep 2024 - Present

Summary:

- Development and deployment of a suite of cross-platform iOS and Android applications serving the Armenian Apostolic Christian community, including multilingual support and offline capabilities
- The apps provide access to religious texts, prayers, and spiritual radio streaming

Responsibilities:

- Designed and shipped multiple mobile applications including Armenian Bible App, Book of Lamentations, and Armenian Church Radio.
- Implemented multilingual UI support and offline-first functionality.
- Built and deployed backend Node.js (Express.js) services and APIs to support app functionality and content delivery.
- Integrated a custom Expo OTA updates server for over-the-air mobile app updates.

Technologies: React Native, iOS, Android, Node.js, Express.js, Expo OTA updates, AI-assisted development tools (Claude Code, Cursor)

Senior Mobile Engineer (React Native) - Toptal (Remote Contract) (German News Platform Mobile Application)

Duration: Apr 2025 - May 2026

Summary: Contributed to the development and maintenance of iOS and Android mobile applications for a German news platform, enhancing app functionality and ensuring cross-platform compatibility.

Responsibilities:

- Maintained and improved the existing React Native codebase.
- Developed new features for iOS and Android platforms.

Technologies: React Native, iOS, Android

Senior Mobile Engineer (React Native) - Lykke Business (Lykke Financial Ecosystem Revamp)

Duration: Oct 2022 - Sep 2024

Summary: Led the modernization of Lykke's financial ecosystem by updating the mobile



application and integrating blockchain technology to enhance financial services including fiat and cryptocurrency exchange.

Responsibilities:

- Updated Expo, React Native, and related packages to latest versions.
- Designed and implemented scalable features such as fiat and cryptocurrency exchange.
- Improved CI/CD pipelines and conducted code reviews.

Technologies: React Native, Expo, Blockchain technology, CI/CD pipelines

Senior React Native Engineer - EPAM Anywhere (Remote Contract) (Mobile eBook Library Application)

Duration: Sep 2022 - Apr 2023

Summary: Developed and maintained a mobile eBook library application with offline access for over 100,000 users on iOS and Android platforms, focusing on stability, performance, and accessibility.

Responsibilities:

- Developed and maintained app features ensuring stability and performance.
- Resolved critical accessibility issues to improve user experience.
- Incorporated user feedback for iterative product improvements.

Technologies: React Native, iOS, Android

Senior React Native Developer - Modus Create + Freelance (Android TV Application and Cryptocurrency Wallet App)

Duration: Jan 2020 - Sep 2022

Summary: Directed development of an Android TV application for Verizon and delivered multiple freelance projects including a cryptocurrency wallet app, focusing on scalable and maintainable solutions.

Responsibilities:

- Developed and implemented complex pagination solution for Android TV app.
- Designed and built a cryptocurrency wallet app from scratch.
- Built and maintained Node.js (Express.js) backend services and APIs.
- Engaged in ongoing training to improve skills in data structures and algorithms.

Technologies: React Native, Android TV, Node.js, Express.js

Senior React Native Engineer - GolfPlayed, Inc. / Spotlight Social (Social Networking and Community Mobile Applications)

Duration: Dec 2017 - Nov 2019

Summary: Developed and maintained social networking and community mobile applications for iOS and Android, achieving high user ratings and download numbers.

Responsibilities:

- Developed and maintained mobile applications across iOS and Android.
- Led a 5-member mobile engineering team using Agile methodologies.

Technologies: React Native, iOS, Android, Agile



React Native Developer - Blue Frog Software Pty Ltd. (via Upwork) (E-commerce Mobile Application and Other Freelance Projects)

Duration: Oct 2016 - Nov 2017

Summary: Led development of an e-commerce mobile app to drive product sales and managed multiple freelance projects including a mobile TV streaming app and a chat app connecting patients with doctors.

Responsibilities:

- Developed e-commerce mobile application with integrated payment gateway (Stripe).
- Coordinated complex freelance projects from start to finish.

Technologies: React Native, Stripe, Mobile TV streaming, Chat applications

EDUCATION

• Yerevan State University

Master of Physics, Graduated with Honors, Aug 2013

CERTIFICATION

• 100 Algorithms Challenge

Certificate

• The Coding Interview Bootcamp: Algorithms + Data Structures

Certificate

