

# Alexander Zubko React Native & React Developer

**React / React Native:** TypeScript, JavaScript, Storybook, Jest, Redux, MobX, Redux Saga, (S)CSS, Styled Components, Browser APIs, Ramda, Interop with native code.

**iOS:** Objective-C, Swift, Xcode, Apple and 3rd party frameworks, Instruments, CocoaPods, Fastlane. **Android:** Java, Kotlin, Android Studio, Gradle, Android libraries.

Other: CI/CD, Amplitude, Kibana, GraphQL, Firebase, Git, Modern C++, UI/UX design.

General: Accessibility, Data structures and algorithms, FP, DRY, YAGNI, SOLID.

## Chosen related work experience:

## Aug'21 - Present / Senior Frontend Developer / Omio, Berlin

Using React and React Native as a member of Personalization team to add new features, improve or fix existing ones related to user authentication and user profile. Preparing A/B tests, collecting tracking metrics. Refactoring existing legacy code, improving architecture of our components, migrating native UI to React Native. Participating actively in discussions about improvements of the company's frontend infrastructure which is shared between the teams.

## Mar'21 - Aug'21 / React Native Team Lead / Agiliway, Ukraine

I've re-joined the company to help with more challenging tasks for the apps that I've made and for other mobile or web apps of the company. (Some tasks: Upgrading RN version, setting up CI/CD, making code review, integrating audio streaming library, making an architecture for Web & React Native app with maximum shared code between the platforms)

## Mar'20 - Dec'20 / React TypeScript Developer / Coursera, USA & Bulgaria

Worked on a new functionality of the Coursera Labs Web app as a part of Coursera Bulgaria. My main area was implementing accessibility requirements of WCAG standard. I was also working on adding new features, redesigning & modernizing the UI and improving the developer experience.

## Aug'19 - Feb'20 / React Native Developer / CouldBeUs, USA

Fixed and improved MVP of a dating app. Transitioned from Expo Managed to Bare app to support features that required native code. Added new features. Worked on a simple backend that was running on Firebase storage with cloud functions.

### Mar'18 - Apr'19 / React Native Team Lead / Agiliway, Ukraine

Made a modular and configurable architecture with a sharable common code between apps which work with CiviCRM backend. Used this framework to build 2 apps for the company. Led a team of 2-4 mobile developers.

### Jul'17 - Dec'17 / iOS React Native & Android Native Developer / Amila, Canada

Developed a Pregnancy tracker React Native iOS app and worked on the Native Android apps of the company. Advocated for starting to use Kotlin for the new code, which the company appreciated latter on.

## Dec'11 - Aug'12 / Apr'13 - Oct'15 / Aug'16 - Feb'17 / iOS Native Team Lead / Brownie Points, USA

Worked with a US based startup to make an app to help parents to motivate their kids to study math. The app had a very smooth UX, optimistic and background communication with the backend where possible. All scrolling and screen switching was smooth and interesting to the eye. Parents and kids loved our app, we had 4.5 star rating in the AppStore. I also created tools and scripts to help with the development (for generating the initial Core Data DB to use after install, eliminating unused images, helping analyzing reported errors etc).

### Feb'11 - Aug'11 / iOS Native Developer / SoftServe, Ukraine

Developed 1 app in a team of 2 iOS and 2 Android developers. Worked on another iOS native app in a team of 3 iOS developers for a big corporate client which was discontinued due to the client's internal restructuring.

#### Aug'06 - Dec'10 / C++ Windows Mobile, PC & Mac Game & App Developer / Kiev, Ukraine

Developed small scale Windows Mobile games and apps, 3 middle scale games for PC. 1 game was also for Mac. (Development cycle of 1 game was around 8-10 months). For the 3rd game I developed a script language which was a DSL suited best to code a level of point'n'click type of a casual game.

Code:	https://github.com/zubko			O •	https://codesandbox.io/u/zubko				ubko	•	https://codepen.io/zubko		
Langua	ges:	English: 8/10		Ukrainia	an: 10		Russian: 10		Portug	guese	e: 6/10		Spanish: 3/10