



Nir Katz

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Summary

Experienced software developer (3.5+ years) with B.Sc. in Industrial Engineering, specializing in Information Systems. I have passion to clean code, software patterns, system architectures and product lifecycle. Let's cooperate and make great things together!

Work Experience





2021 – present - Frontend Developer at Kaltura Developing a **React Native** and **TypeScript** TV app

- Part of the development team from day one of the app till going to production with more than **million households** using our product
- Work closely with product, solution architects and other teams to create new **features** and **screens** from scratch
- Work on the product infrastructure to improve the app **performance** and **scaling** capabilities
- Integrate with native modules (iOS, Android) written on **Swift** and **Java**
- Develop for multiple platforms on one code base (Android TV, Apple TV, phones, tablets)
- Use **Mobx** for state management
- [Demo of the app usage from one of our big clients](#)

2020 – 2021 - Mobile Apps Development Freelance

End-to-end development of mobile apps, including app design, client and server implementation

- Built the frontend with **React Native**
- Built the backend with **NodeJS**, **MongoDB** and **Firebase**
- One of the apps I've developed -  

2019 – 2021 - Application Developer at Quality Forward

An early-stage start-up in the E-QMS field

- Developed new features, written in **JavaScript**
- Created integrations to third parties, using **REST API**
- Ingested data using **python** scripts
- Created e2e automated tests

Professional Knowledge

Expert: TypeScript, JavaScript, React Native, React, Mobx

Experienced: NodeJS, Swift, Java, MongoDB, Redux, Jenkins, python

Education

July - August 2021 – Full Stack (JavaScript, React, NodeJS) course targeted for experienced developers at John Bryce Academy



2016-2020 - B.Sc. Industrial Engineering and Management (specializing in **Information Systems**)

Ben-Gurion University

Languages and Military service

- Mother tongue Hebrew, high level English, some French ☺
- Honorably discharged as First Sergeant and combat soldier from the **Givati** unit, 2010-2013