

Einav Sasson - Android Developer

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Highly motivated and dedicated Android developer. I developed the [What We Do?](#) app from scratch (available in the Play Store), and have other projects on GitHub. I am a fast learner and eager to learn new things to further expand my skills. r; ggplot; shiny; cran; dplyr; tidyr; lubridate; knitr

Experience

Android Developer at Hippotec, 2018 - 2019

Developed the "Red Sea" IoT app that enables intelligent control of aquariums using smart pump and light controllers.

- Developed for both phones and tablets, in JAVA.
- Used Fragments to create a flexible and dynamic UI.
- Developed features to change light in the aquarium and managing a schedule for feeding and light modes from the smartphone over WiFi by connecting to IoT devices.
- Worked with Volley Framework for API calls.
- Crash reporting via Fabric.

Marketing and Advertising Consultant at Bezeq, 2012-2017

Responsible for advertising and business marketing at B144. Translating and consulting in the Arabic language.

Projects

[What We Do?](#) - an app that helps travelers to easily find attractions suited to their interests.

- A native Android application in Java, using Google APIs: Places, Maps, Locations, Details and Autocomplete.
- Network calls using Retrofit, and parsing using Gson convert.
- Crash reporting via Fabric.
- Uses EventBus library.
- Experience with Picasso library for downloading images from Google API.

she codes; - Final Project - [Remember Me](#) - a reminder application that allows users to create reminders in list for meetings, birthdays, anniversaries, Important Calls and etc.

- Database - data persistence with room library.

Skills

- Practical knowledge and experience in Android development cycle.
- Developing apps from scratch, including uploading to the Google Play Store.
- Proficient understanding of code versioning tools - Git.

Education

- Android academy
 - Android Advanced course.
 - Android Fundamentals.
- she-codes;
 - Java and Android course.
- Management skills for managers, The Open University of Israel.
- B.A in Arabic Language and Literature, Bar-Ilan University.

Volunteer Work

Branch Projects & Placement Coordinator, Branch Java & Android Track Coordinator, she codes; , Tel-Aviv University.

I help participants throughout the track and support them professionally, helping with projects ideas and develop them until they are finished.

Military Service

2003-2005 - Intelligence section in Unit 8200, certificate of excellence from commander Unit 8200.

Languages

Hebrew - Native speaker, English - Excellent, Arabic-Excellent.