

Orel Zilberman

Software Engineer

orelsmail@gmail.com |

+972 (0) 54 305 6286 |

[Website](#)

[Linkedin](#)

[Github](#)

About me

I love programming and learning. Looking to grow my knowledge, develop as much as possible and bring forth my best capabilities to the job.

Characteristics

- Adaptable
- Team player
- Agile
- Critical Thinking
- Interpersonal communication skills

Programming languages / Frameworks

General:

- JS/TS
- C#
- Python
- HCL

Front/Mobile:

- Kotlin, Jetpack Compose
- Swift, SwiftUI
- HTML, CSS
- React, Vue

Backend/Infrastructure:

- Node, Next.js, Express
- Serverless
- Terraform

Databases

- SQL/NoSQL

Server/Cloud

- AWS
- Firebase
- Git

Languages

- Hebrew - Native
- English - Fluent

Education

2014-2018

B.Sc. in Software Engineering, Ort Braude

Experience

Full Stack Developer

Ministry of Defense, Mafat Unit

2018 - 2021

- Took part in the development of a Todo application for creating and sharing tasks and task boards across departments.
- End-to-end development of a Help Desk system to make requests go through easier with less bureaucracy overhead.
- End-to-end development of a dashboard for the Help Desk system, to track activities and workloads during the day.

Mobile Developer

Constru

2021-2022

- Took part in development and maintenance of the company's Android app and developed from scratch with the product team the iOS app. The app displays floor plans of projects' buildings, allows the user to take pictures in different locations across the plans (by communication with a 3rd party camera) and upload those pictures to S3. The app uses SVGs to display and manipulate floor plans to ease their use.
- Wrote a service for the apps to manage the user's settings, using Serverless framework and AWS.
- Implemented multiple front-end improvements using Vue

Personal Progress

- 2.5 years of android application development which manages the users' phone calls and improves the ease of communication between the user and the caller. Use Serverless and AWS as the backend.
- Dashboard to track activity in the previously mentioned app.
- 4 years of several other mobile and web applications for personal use.
- React Native app to manage chess players and chess events for chess clubs.

Fullstack Developer

Dynamics

2022-

- Part of a fullstack team, building a high-scale and reliable web app, architecting solutions and owning features end to end.