# **Asaf Eliasim**

I am Graduate of Computer Science. I was a Full Stack developer at "Ofek technology" as a junior, specialize in React and NodeJS. Highly motivated to learn and succeed, looking for a long-term position as a FS/FE developer. During my studies I have gained knowledge and experience in C, C++, Java, HTML, JavaScript and Scala. I am a self-learner and work well independently as well as in team.

#### **Education:**

2018 - Today: 3<sup>rd</sup> year BSc. Computer Science degree at The College of Management Academic Studies.

### **Experience:**

0 -6: Full Stack developer at "Ofek technology"- a company that sell hat deals with the provision of cloud services. I was the only FS developer there, I initiated internal projects with APIs and databases, like MSSQL and MySQL, beneficial to streamline the support and system department.

Being the sole developer, I initiate the project from scratch and responsible for the characterization, planning to the level of execution.

#### **Academic experience:**

Advanced programming course in Java, with an emphasis on Solid, Grasp and Design Patterns.

- Java object-oriented project: Developing algorithms to solve Pipes Game.
  Front End: developing algorithm for finding the shortest path using Solid, Grasp and Design Patterns.
  Back End: writing the server side for user input.
- Java object oriented project: Flight simulator Flight-Gear.
  Front End: developing the simulator, which included the writing of an interpreter to a UAV control code using design patterns and architectures, the selection and assimilations of algorithms within the simulator, parallel programming with threads and desktop application with GUI.
  Back End: Communication and server-client architecture, receiving data from the user and transmitting them to the simulator.

The projects were written in an Eclipse development environment in Java.

## **Military Service** 2010

- 2015:

Company Commander at a special "Golani" unit, released with the rank of captain. O Command over 80 soldiers and Responsible for their training

## Professional knowledge and skills

- Language Java, C, C++, HTML, CSS, JavaScript, SQL, MongoDB, NodeJS, React, Scala IDEs Visual Studio, Visual Studio Code, Eclipse.
- DB's MongoDB, MSSQL.

### Languages

o Hebrew Native proficiency. o English – Excellent.