# **David Saidon**

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\*Phone number will be given by an email request.

# **EDUCATION**

## **Holon Institute of Technology**

2017-2020

B.Sc in Computer Science. Graduated in honor. GPA: 94.

### **Ephraim Katzir High School**

2009-2012

Majored in Computer Science.

Gained Knowledge in C#, Java, Database, CSS, JavaScript, HTML and Object-Oriented Programming.

## **TECHNICAL SKILLS**

### **Programming**

Java, C, C++, Python, SQL and Assembly.

### Knowledge

Object Oriented Programming, Design Patterns, Devops, Linux and Docker.

#### **Environments**

Microsoft Visual Studio, Eclipse, IntelliJ, Anaconda, Pycharm and Jenkins.

## **PROJECTS**

# **Java Desktop Application**

developed as part of a software engineering course, using javax.swing, MVC architecture, Design Patterns, JSON files. The system provides a simple user interface, which allows management of school and academic grades.

### **C** Compiler

developed as part of a theory of compilation course.

build in 3 stages: lexical analyzer, syntactic analyzer and semantic analyzer.

## JavaScript-Based Website

Developed in high school as part of Computer Science class.

The site theme is focused on the video game GTA and users can sign-up and login to it Through the site Database.

## **PERSONAL SKILLS**

Very Interactive and cooperative with teams and with people in general, Fast adaptation to environment, Self-learning capability and highly motivated.

# **MILITERY SERVICE**

Serving 3 years in the Israeli Navy.

2013-2016

Living and serving on a missile boat. Senior mechanic. Problem solving on a daily basis.

Responsible for all department maintenance and training new recruits.

Serving as squad commander and as extinguish & damage control guide for privates and Navy warriors.

## **LANGUAGES**

Hebrew – Native

English – Excellent Level