# Eliachar Feig

B.Sc Computer Science

# CONTACT



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Linkedin



Website

## PROFILE

Diligent, dedicated and highly motivated recently graduated developer. Self-directed, fast learner and persistent creative problem solver who's eager to learn new skills and passionate about new technologies. A cooperative individual with a positive outlook, seeking a challenging Software/Web Development position.

## TECHNICAL SKILLS

#### Software:

- C/C++, Python, Java, C#
- Object-Oriented Programming & Design
- Design Patterns and SOLID Principles
- Databases
- Parallel Programming (C/C++)
- Experienced in Linux OS Environment

#### Web:

- JavaScript, Java
- HTML, CSS, Bootstrap, Node.js, React JS, Spring Boot
- Backend + Frontend Web Development
- UX/UI design sense

Primary Source/Version Control: Git

### MILITARY SERVICE

#### 2013-2015

## Infantry corps fighter, in the 13th Battalion, Golani, Riflemen 07

Took extra specialization course at Operational ICT (information & communications technology) Fighter.

Duties:

- · Operated control and monitoring systems
- In charge of encrypted and secret devices
- · Activate and run those devices on the field
- · Training of other fighters in the use of technology

#### 2015-2016

Real-time operator of the ICT devices, Duvdevan (Special Unit) 217

• Confidential information.

## LANGUAGES

Hebrew: NativeFrench: NativeEnglish: Fluent

## EDUCATION

### 2019 - 2022

## Hadassa Accademic College, Jerusalem

- Bachelor of Science (B. Sc) Computer Science Degree (GPA 87)
- Excellenteam in Academia Development program with Scale-Up Velocity.
   An intensive 6-week all-day Bootcamp, post-degree, gaining industry-level programming proficiency. High emphasis on clean, elegant, and efficient code, with a deep understanding of software development principles.

## PROJECTS

### **Mobileye Project**

TFL Detection and Distance Estimation Detecting traffic lights within a given clip, estimating their distance from the vehicle using image processing technologies, Neural networks and SFM (Structure From Motion) for the distance estimation. Coded in Python.

#### **Github Link**

## **Google Project**

Autocomplete Search Providing an autocomplete search for the user by developing an algorithm that takes into account possible spelling errors on the user's part. In addition, the algorithm takes into consideration memory and run-time limitations. Coded in Python.

## Github Link

## Assemble Z' Army - Final Project:

Real-Time Strategy multiplayer game online made in Unity engine. Coding with C#, using Mirror library.

**Github Link** 

Youtube Demo

### Sonic - OOP project:

Sonic Game coded with C++ at VS. The project was Object-Oriented Programming (OOP) and included the SFML library.

**Github Link** 

Youtube Demo

## NASA's Mars photos website Project:

Manipulations on mars photos using NASA API made with Node-js at the Backend and JavaScript at the Frontend.

Github Link

**Website** 

# WORK EXPERIENCE

Computer Network Technician
Lawyer's Office and Nutrition Miri Baruch - 2017

- Managing the network computers
- · Operating daily faults and breakdowns
- Fixing system bugs
- Handling devices and communication