

Elad Tennenholtz

Software Engineer

[054-9984611](tel:054-9984611)

Eladtennenholtz1@gmail.com

[LinkedIn](#)

[Github](#)

About Me

- IT enthusiast, passionate about innovation and technology.
- A quick learner who is able to master new technologies
- Work well in a team and in self-directed environments.

Tech Projects

- **2022, Deep Floor Plan Registration App**

Using state of the art deep learning, we design an end-to-end solution for floor plan photo registration. Users are able to upload real photos from their house, where a pretrained model matches their corresponding areas in a given floor plan. Technologies used: **Python, Node.Js, React, MongoDB.**

- **2022, Full Enigma software Machine**

Using client-server architecture, JavaFX, multi-threading, developed both back-end and front-end for the simulation of the Enigma machine, multi-task brute force decryption of the Enigma machine, as well simulation of battlefields with competing decryption machines. language used: **Java.**

Experience

2016-Present

Professional sport and basketball trainer.

2013-2016

*Military service

Moran - Served as a combat soldier and commander.

Skills

- Python
- Javascript
- Java
- C++
- C#
- C
- Full Stack - JS, HTML, CSS, React, TypeScript, Node.js, Express, MongoDB

Education

2019-2023

Academic College Of Tel Aviv- Yaf
B.Sc. computer science

2018

Wingate Institute
Professional Sports Trainer

Languages

Hebrew - Native
English- Native \ Bi-Lingual