



## Work Experience

### Meir D. Investing and Initiating

#### 2016-present - Marketing Coordinator

Acted as Marketing Coordinator in a private real estate company located in the north, engaged in large-scale construction transactions of private houses. My role included, inter alia:

- Engaging real estate entities and negotiating commercial and publicity terms and conditions.
- Marketing real estate assets to potential buyers and Providing ongoing services.



## Education

### Afeka Academic College of Engineering

#### 2016-2020 - B.Sc. Electrical and Electronics Engineering (GRADUATE)

- **Specializations:** Computers; Communication.
- **Final Project:** Developed an Intelligent Distress Alert System. Technological-medical product focused on monitoring and analyzing physical and emotional distress, by using an application.

Project's Use of tools & technologies:

**I2C; WIFI; TCP/IP; C Embedded; IOT; RF Access point; Arduino; MPS-430; GSR; ESP-8266; PCB.**

- Data Structures and Algorithms (**C language**).
- Micro Processors and Micro Controllers (**Embedded, C language**).
- Methodology for **VLSI Design** and Technology.
- Wireless Communication Systems (**RF, WIFI, OFDM, MIMO, etc.**).
- Radio Navigation (**GPS**).
- Advanced Radar Systems (**MATLAB**).



## Technological Skills

- ✓ C language; VHDL; CVI; Embedded; ORCAD/Pspice; ALTERA; Assembly; MATLAB; Simulink; VLSI; RF.
- ✓ Testing Equipment – Scope; spectrum Analyzer; Signal Generator; VSA.
- ✓ Electronic circuit design – EasyEDA.



## Military service

#### 2015-Present - Reserved

- Team Manager at "Shatal", an air force technological services for intelligence squadron, responsible for, operational infrastructure in the squadron.

**\*Special achievements: Rewarded the 2020 Israeli Independence Day certificate of excellence.**

#### 2014-2015 - Team Manager and Deputy Squadron Commander

Team manager at "Shatal", included the following roles & responsibilities:

- Management of Operational projects; Team manager of intelligence air satellite unit; Research of visual intelligence.

**\*Special achievements: Rewarded the 2014 "Shatal" squadron's certificate of excellence.**

#### 2011-2014 - Visual Intelligence Researcher

Visual Intelligence Researcher at "Shatal", included the following roles & responsibilities:

- Satellite image analysis; Mentoring new soldiers in my unit; Operational and tactical database organization.



**Languages:** Hebrew – Mother tongue ; English – High level.