# Moshe Gotam

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Phone: 050-2191798 | Security clearance level 2

#### About Me

Computer Science Student, looking for a full-time/student level job in software engineering around the central district. Highly enthusiastic, driven and a team player.

# **Education**

Computer Science / B.Sc. / 2018-Present / Holon Institute of Technology

• HIT Student Association Member / 2019- Present

# **Main Projects**

- 1. Elections of Israel 21/22/23 Data Mining, Machine Learning, Python
  - Create an "National Image" using data on Facebook, wrote a crawler using Selenium to download posts
  - Build a machine learning model to predict user/comment credibility
- 2. NCAA to NBA Data Mining, Machine Learning, Python, GitHub Link
  - Found correlation between stats and success in the NBA, the "new wave" of change in the league
  - Used scarping with python to create the DB
- 3. Battleship PyGame, Python, GitHub Link
  - Build a game using python to implement the famous game
- 4. **EZShift** Object-Oriented Programming, <u>JAVA</u>, <u>GitHub Link</u>
  - Build an app to manage a team/company, which is adaptable for worker type and improve proficiency
  - Used SQLite to make the app non-dependable on internet connection

#### **Experience**

NOC Operator / Ministry of Defense / Jan. 2019- Present

- Operator monitors and manages operations of the systems and services
- Wrote procedures for improving professionalism in the team

Various Jobs – Waiter, Co. Chef, Traveling to South America (7 months) and IT Support Technician / April 2016 – Jan. 2019

# Military Service

Iron Dome Officer / IDF / Mar. 2011- Mar. 2016

- Leading a platoon of 20 soldiers and 2 squad commanders simultaneously
- Commanding in tough conditions, with physical and mental difficulties
- Constructing a provisional outpost in limited timeframes while maintaining high standards without compromises
- Served in the field and in training base, both in different commending roles

#### **Hobbies**

Sports (mainly basketball), Coding, Hanging out with friends, Hiking/Travling

### <u>Languages</u>

**Hebrew** – Native | **English** – Fluent