

Bar Elbaz - CV

+972-50-5448544 [Linkedin](#) barelbaz001694@gmail.com

Education

- **2018 - 2022 Present B.Sc. Industrial & Management Engineering, Ben Gurion University**
 - 4th year student majoring in **Data Systems**.
- **2018 “The winners code - Alon Ulman” Team Annual Program:**
 - Studying practical success, self-empowerment and goal oriented leading.
- **Apr - Aug 2013 Simulator Instructors Course - IDF Navy:**
 - Studying physics and multiple complex operational defensive anti-missile systems and combative guidance.
- **2010-2012 Harel High School, Mevaseret Zion:**
 - Majored with honors in Math (5 units), Biology (5 units), Philosophy (5 units).

Professional Experience

- Developing a data system for teachers using **C#** and **SQL** as part of BI course.
Conducting customer research & analysis.
 - **PM** of a **BI** system for small businesses
 - Defining system diagram and development milestones
 - Using **Tableau** and **R** for **data analysis**
 - Tailoring a **business model** based on output report
- **Apr 2013 - 2015 Simulator Instructor, System Operator, and a Commander of the professional aspect , Navy, IDF:**
 - instructed combat soldiers on operating an on-vessel anti-missile and aircraft defensive systems.
 - Partaking in various in-house and field simulations of enemy attack scenarios.
 - Took part in multiple special operations involving work under pressure, decision making and project monitoring.
 - Commander of the professional aspect on the simulator instructors course (2 rounds).
 - Managed logistics, scheduling of simulation training with the entire flotilla.

Skills

- **Personal:** curious, autodidact, responsible, independent, team player and a challenge seeker.
Classical pianist for 16 years
- **Programming Languages:** Java, Python, SQL, C#, R, VBA, HTML.
- **General:** Windows, Web, Networks.
- **Utilities:** MS-Project, Excel, Power BI, Tableau, Talend, Arduino, LabView, Git, Jira, Trello.

Extras

- 2016- Piano and Music Instructor at the Jewish Agency summer camp, New Jersey
- 2010-2012 Guide at the Hebrew Scouts Movement in Israel

Languages

Hebrew - Native speaker
English - Fluent