

Yochai Mor Yosef

Residence: Ashdod

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Year of Birth: 1993 • **Marital status:** Married + 3 • **ID:** 311498125

Estimated release from mandatory service in the IDF: During 2022

About me: A Full Stack Developer, Bachelor of Science in Computer Science, with great motivation and quick understanding of advanced technologies.

Developed mental flexibility, full orientation to the technological field and a constant desire to enrich professional knowledge.

Next professional challenge: Following the completion of my studies for a bachelor's degree and the holding of complex and interesting positions within the IDF, I am interested to find my place in the technological sector (focusing on software development), so that I can realize my skills and abilities in the best possible way.

Education:

2021-2022 - Full Stack Web Development Course, *High-Tech Studies - Yaniv Arad*

2018-2021 - Bachelor's degree (B.Sc.) in *Computer Science, Holon Institute of Technology - HIT*

2016 - Graduate of RF Engineering course, *Interligant College* under *IDF* service

2016 - Graduate of EW (Electronic Warfare) Technician course, under *IDF* service

2011-2013 - Practical Electronics and Computers Engineering (**13th-14th** grade), *Beer Sheva College of Technology*

2011 - Full matriculation, major in computers, *Amit Comprehensive School Y., Ashdod*

Portfolio: [Link to my website "Yochai | portfolio"](#)

Projects:

1. [Bootstrap Server](#) - Web application for registration and authentication between clients and servers. Developed using MongoDB, Express, React JS & Node JS (MERN architecture).
2. [User administration](#) - web application for managing user information. Developed using React JS & data source REST API
3. [Movies data management system](#) - web application for movie information management. Developed using Node JS, JSON File & Web Service
4. [Tic Tac Toe game](#) - web game designed for two players (developed using JavaScript)

Job experience:

2013-2022 - full mandatory and professional military service, *in the ICT and Cyber Defense Division - IDF*

2016-2022 - Electromagnetic Coordination Officer, *Prism Unit* (Professional service)

- ❖ In charge of radiant systems' deployment in the IDF, while preventing spectral interferences during the systems' deployment
- ❖ **Job included:** Design the deployment of arterial microwave networks and Officer, RF systems and performing spectral interference analyzes, while working with tools for spectrum management and frequent interface management vis-a-vis security companies, the GSS and the Police
- ❖ **Effective coping with dynamic tasks and a tight schedule**, including optimal performance under increased pressure conditions

2013-2016 - Spectrum Researcher, *Electromagnetic Coordination Division* (Mandatory service)

- ❖ Engagement in a **challenging position as a** Spectrum analyzer
- ❖ **Job included:** Monitoring spectral interferences, thorough investigation and locating the interference, and transferring the findings and data to relevant competent bodies, working against multiple work interfaces through bodies, working commitment to the system's requirements

Computer languages and programming, databases and tools:

- ❖ **Computer and programming languages:** JavaScript, CSS, Html, Python, SQL, C, C++
- ❖ **Tools, templates and systems:** Node JS/ ReactJS, Express, MongoDB, Redux, Bootstrap, Mui, REST API, MVC, GIT

Computerized environment: Office software (Word, Excel, PowerPoint)

Languages: Hebrew - mother tongue; English - highly proficient

** References and names of recommending persons to be provided upon request*