

# TSACH OLSHEVIZKY

## Software developer

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## MILITARY SERVICE

Served 3 years as a combat soldier in the Israeli Navy's

## SKILLS

Problem solving ability

Self learning ability

Quick learning of new programming languages

Leading technological projects

Collaboration in development teams

## ACHIEVEMENTS

Employee of the Year award in Rafael Advanced Defense Systems

Outstanding Flotilla Soldier award

## LANGUAGES

Hebrew

English

## EMPLOYMENT

### Software Developer

2023 - Present

Elbit Systems Ltd, modi'in maccabim-re'ut

Full-Stack Developer in the Aircraft Division

- Leading high scale applications.
- Developing in a **Windows** environment.
- Primary programming language- **C#**.
- Designed and implemented user interfaces and complex logics.
- Collaborative work with other teams, focusing on application interfacing and numerous integrations.
- Manage Version Control using **Jenkins** and **Jfrog**.
- Task Management using **JIRA** and **Confluence**.

### Mechanical Designer

2021 - 2022

MediSpec Ltd, Yehud

Leading large scale projects with focus on multi-component integration.

### Mechanical Designer

2016 - 2021

Rafael Advanced Defense Systems, kiryat-Bialik

Project Leader in the Aerospace industry. Focused on mechanical design and advanced technologies (EBW, LBW).

## EDUCATION

### Software Developer

2022 - 2023

Infinity-Labs, Tel Aviv

- Proficient in programming fundamentals, **data structures**, **algorithms** and **design patterns**.
- Developing in **Linux** environment.
- Knowledge of **OOP** principles and **multithreading** techniques.
- Experienced with software development methodologies such as **Agile** and Version control tools like **Git**.
- Using Databases, including **SQL** and **MongoDB**.

### Mechanical Engineer

2012 - 2016

Ben-Gurion University of the Negev (BGU), Beer Sheva

- B.Sc in Mechanical Engineering with specialization in mechanical design.
- Experience in using Analysis and CAD software.

## PROGRAMMING LANGUAGES

- C, C#, Java
- Python, JavaScript, React

## TECHNOLOGIES AND FRAMEWORKS

- .NET, WPF, WinForms
- HTML, CSS
- Azure DevOps, Jenkins, Jfrog