# Tom Ari

Tel Aviv, Israel | 0546528300 | tom_ari@ymail.com | GitHub | LinkedIn | Portfolio

## Objective

I am a Self-Taught, independent developer with touch for technology and design. By using Google, books and "trial and error" approach, I've learned everything you'll see in the following projects. I am self discipline, hard working and fast working too, as you'll see from my past experiences.

## Education

**Sulam Tsor High School | Gesher HaZiv, Israel**                              *graduated: July 2017*
Studied Physics and Arts

## Skills

**Programming:** JavaScript, Node.js, Python, Java
**Tools:** Git, Webpack, Jets, React, Sass, Photoshop, MongoDB, mongoose.
**Languages:** Hebrew (native), English (native), German (beginner)

## Experience

**Israel Defense Forces | Kfar Yona, Israel**                              *August 2018 - March 2021*
*Commander / "Nahal" Brigade Recon Unit*
- Led and Organized a group of 25 soldiers trough training and day to day life. Improved team work, discipline, explained complicated topics in simple understandable manner in a short span of time
- In charge of logistics for group of 110 soldiers with 6 commanders under me. Reduced organization and start up time and effort. Implemented better delegation.

**Zumu Museum | Nahariyya, Israel**                              *May – July 2022*
*Site Manager*
*Traveling museum*
- Integrated shows and guests with the works of the Museum, Over 20 artist. Gave creative and well planned solutions for both sides.
- Discussed and gave tours about Art installations working with experts in the subject.

## Projects

**Social Network - DEMO - CODE**                              *July 2022*
*Social network allowing users to post, like, save, and share thoughts and links with their friends. Using the MERN stack.*
- Implemented full CRUD operations with React frontend and MongoDB, Node.js and Express.js for backend API.
- Implemented JWT auth strategy with refresh - access token routine.
- Styled with SASS style syntax using Styled Components
- Deployed with Heroku and GitHub with CD/CI pipeline
- Full mobile responsiveness

**ADSV**                              *July 2022*
*Site for visualizing and explaining Algorithms and Data Structures, used for sharing my learning path. Using Gatsby.*
- Created React system for easily visualizing graphs, lists and tree problems.
- Used CMS for faster, cleaner user experience.
- Solved multiple ADS problems and visualized them.

## Activities

**Ayanot Youth Village | Ayanot, Israel**                              *September 2017 – July 2018*
**Volunteer Guide**
- *Guided group of 21 youth from different countries trough school and life*
- *Worked close with a group of 14 volunteering youth like me, Created together over 20 actives for the kids of the village.*
- *Discussed with Social Workers and Psychologist of the state of the youth and best approaches forwards.*