

# Ariel Friedman

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## Full stack developer (Mechanical Engineer)

I am looking for a challenging and interesting job as a junior full stack developer.

## Skills

JavaScript  
CSS  
HTML5

Python  
WordPress  
Wix Velo

Bootstrap  
Excel VBA  
Arduino

## Education

2020-2022

**.NET Core software development** course. Full Stack .Net Web Development. HackerU

2014-2018

Bachelor of Science in **Mechanical Engineering with honors**. SCE- Sami Shamoon College of Engineering.

## Courses

Excel VBA, CSS, JavaScript, UX / UI Design, Adobe XD, Arduino, Biomimicry, MATLAB, Solidworks, Siemens NX.

## Experience

2018-yesterday **Manufacturing Engineer**, IAI (Israel Aerospace Industries)

Planning and working with CAD softwares, supporting production line, working with international clients, creating and maintaining BOM (Bill of materials), using ERP system (Sap) and Excel VBA.

2017-2018 **Team Leader of SETUP Department**, Dolav

Lead a SET-UP team maintaining multidisciplinary machines, coordinate schedules with manufacturing, planning and control departments.

2016-2017 **Operations and Development**, Bright source

Autonomous systems research, solar field operational testing. Hardware integrity checks, troubleshooting and operation of the system in the field, using optic, electronics and communication equipment.

## Military Service

2008-2011

**Team Leader and F-16 Technician**

Ongoing armament and maintenance of aircraft and related equipment.  
Training and qualification soldiers.

## Hobbies

Carpentry | 3D Print | Netflix