DAVID TSOFIN

SOFTWARE DEVELOPER

PROFILE

I am David Tsofin a 21 years old who has a strong passion and interest for machine-learning and web development.

CONTACT

Israil, Tel-Aviv
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LANGUANGES

English : pre-intermediate
Hebrew: beginner
Russian : native

SKILS

Python :
    NumPy, OpenCv, MatPlotLib,
    Flask
Node.js/TypeScript :
    Express , Sequelize,
    React, Electron
DataBase:
    SQL, NoSQL
Other skills:
    Git, ELK, Docker, AWS

ANOTHER SKILLS

Solidworks, Fusion 360, PCB design, AVR microcontrollers.

EDUCATION

IITC InterBit college • 2019

Masa Tlalim - Java and Android Development

Belarusian National Technical University • 2018-2020

Information Technologies and Robotics faculty.
Form of study: distance learning.
Degree: Bsc.

EXPERIENCE

Success Cruft, 2.2021 – current
Node.js backend developer

Whale Studio, 6.2021 – 2.2022
Node.js backend developer

Alpha Orion, 10.2020 – 4.2021
Full-stack JavaScript developer

Own project, 04.2020 – 10.2020
Full-stack JavaScript developer

Aplit-Soft, 12.2019-04.2020
Python developer

Rozum Robotics, 7.2019-08.2019
Engineer

PROJECTS

- Success Cruft
  - I was engaged in writing new and finalizing the old services of the company from the side of the backend to work with the SalesForce.
- Whale Studio
  - I was engaged in support and revision of old products of the company from the side of back-end. I was also involved in the development of new services for the company's products, more precisely, I was engaged in the design of the database and the development of the REST API.

- Alpha Orion
  - Made an application for testing devices. For this, I used Node.js with Electron.js and Express.js. For the front-end, I only use HTML + Bootstrap. I used Express as a back-end.

- Own project
  - Writing embedded web applications for messengers bots (Facebook messenger and telegram).
  - Full-stack developer. Server-side development in Node.js using the Express framework. Using MongoDB as a database.
  - Front-end design and development using html + bootstrap

- Aplit-Soft - internship
  - My task was to write a control program for Arduino Jun.
    It includes Python programs and Arduino programs for microcontrollers.
    The job of the python program was to put the data into a socket and send it to the microcontroller.
    The task of the microcontroller program is to receive data from Python programs and perform certain actions based on them.

- Rozum Robotics - student practice
    Development of prototype tooling to improve manufacturing precision.