# Shmuel Sigler - Full Stack Developer

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<u>Summery</u> - Graduate of Full Stack training from Experis and a mechanical engineer. Has a practical experience with React, Node.js, SQL, MSSQL, MongoDB. Familiar with softwares as Matlab, VSCode. Looking for a junior position to specialize in software development. I am a dedicated and curious worker with experience working in a team.

#### Education

# <u>2020</u>: Graduate of Full Stack training from Experis Academy, software development training, 800 hours.

Final project: Execution of a final project, an <u>E-Commerce application</u> built from end to end based on MVC architecture.

Using React on client-side and UI design with Bootstrap and Material-U. Using Node.js, Express on the server side, in addition, developing server side logic using REST API, MongoDB.

Familiar with the following topics:

Languages - HTML5, CSS3&SASS, JavaScript, SQL

Advanced JavaScript - Scope, Hoisting, Prototypes, Closure, Promises, OOP

Frameworks & Technologies - Bootstrap, jQuery, React, Git, Firebase, SQL, NoSQL

Front-end - React, Redux, Hooks, Netlify

Back-end – Node.js, Express, APIs, EJS, MSSQL, MongoDB & Mongoose, Authentication, Heroku

## 2015-2020: Mechanical Engineering student at Ort Braude College. Average 87.

• Final project: Carrying out a research project with a PhD faculty member. A recommendation from the project facilitator will be given upon request.

<u>2008-2009</u>: **Practical engineer in electronics and computer engineering**, The College of Technology AMAL Nahariya.

#### **2007**: Secondary education Full matriculation

Graduating with outstanding honors

#### Work experience

## **2012-2020:** Computer operator at Rafael Advanced Defense Systems

- Control and monitoring of organizational command and control systems
- Central system monitoring and scheduling / intervention on demand for change execution processes.

## Military service

<u>2012-2009</u>: **Air force, Head of a work team**, in charge of the staff and responsible for sending the team to faults and reviews according to the system requirements.

Italian - basic

#### Languages

Hebrew – native language English - excellent