

Ben Akiva

(052) 4459185

Benakiva1991@gmail.com

<https://www.linkedin.com/in/ben-akiva-90b967124>

<https://github.com/dartaryan>

<https://gitlab.gnome.org/benakiva1991>



Work experience

E-square • Hibob – Frontend Engineer

December 2021 - PRESENT

Yenon Engineering – Python developer

December 2019 – December 2021

- ♦ Developing in python and visual basic
- ♦ Leading the development of a system for calculating the level of services in traffic junctions.

GL Urban Systems - Transportation planning, data engineer

October 2018 – December 2019

- ♦ Data modeling in visual basic.
- ♦ Sole developer of transportation data management tool - *Developed using Excel macros.*
- ♦ Simulation development for future transportation projects.



Open-source contribution

GNOME open-source desktop environment for Unix-like operating systems

Contributing to the Gjs library in Gjs.

April 2021 – June 2021



Education

Technion - Israel Institute of Technology,

B.Sc. in Transportation Engineering

Oct 2016 – Feb 2021



Military service

Israeli Military Intelligence - Unit 81

2010 – 2014



Certifications

Certificate of excellence

Israeli Military Intelligence, 2014

Certificate of excellence

Israeli Military Intelligence, Unit 81, 2013

Certificate of excellence,

Unit department, Israeli Military Intelligence, Unit 81, 2012



Projects

JUNC – Junction system developed in python

January 2020 – PRESENT

JUNC calculates the level of service of a junction and produces a visual output. JUNC is being used in every project across the traffic department in Yenon Engineering.

Birthday Chat – live chat developed in express.js

September 2021

In a world of endless WhatsApp groups, this momentary live chat is here to help my group of friends to plan a birthday, for each member of the group.

Fadeories – Web application

June 2021

A social network, developed using React, Node.js, Express & MongoDB

Hangman with Jake – Python game

March 2020

The classic game “Hangman” followed by Jake – A virtual assistant for the game.



Tech Stack

Programming languages

- ♦ Python, JavaScript, HTML, CSS, C, VBA

Program solutions

- ♦ MongoDB, Docker, Netlify, Heroku, Qt, React

Frameworks

- ♦ Angular, Django, Bootstrap, Express.js, Gjs

