

# Stav Yosef

## Computer Science and Mathematics.

Passionate and motivated Computer Science and Mathematics developer seeking an entry-level software development engineering position. Skilled in a wide range of programming and computer applications. Quick learner and solution-oriented thinker eager to learn and develop in an innovative environment.

Available for full time job.

## Education

- 2020 – 2022 **M.Sc. in Computer Science, IDC Herzliya.**
- 2017 – 2020 **B.Sc. in Computer Science and Mathematics.**  
Netanya Academic College, Netanya.
- Current Grades Average: 93.
  - Honor & Award: Dean's list.
- 2018 **Certification, Microsoft Exam 70-483: Programming in C#.**

## Technologies, Tools & Skills

Object-Oriented Programming, Data Structures, Problem Solving, Algorithm Design.  
React, Node.js, JavaScript, NoSQL (MongoDB), SQL (MySQL), C#, Python, Selenium.  
CSS, HTML, Express, Redux, JSX, EJS, Materialize, Bootstrap, Material-UI, Flask.  
Windows, Linux (Kali, Dojo), Visual Studio & Code, Eclipse, Pycharm.

## Projects

**My online Portfolio with demo apps:** [stavyosef.com](https://stavyosef.com)

1. A visualization of the most famous Pathfinding algorithms: Dijkstra, BFS and DFS. Created with React, JavaScript & CSS.  
<https://stav95.github.io/Pathfinding-Visualizer/>
2. A visualization of the most famous Sorting algorithms: Merge, Bubble, Selection. Created with React, JavaScript & CSS.  
<https://stav95.github.io/Sorting-Visualizer/>

## Languages

Hebrew, native  
English, excellent

## Personal Info

### Address

Moshav Mishmeret

### Phone

052-4891116

### E-mail

stav.dev95@gmail.com

### Portfolio

[stavyosef.com](https://stavyosef.com)

### Github

[Github Profile](#)

### LinkedIn

[LinkedIn Profile](#)