

# Bar Katz

Phone number: 0549982789 Email: [Barkatz0610@gmail.com](mailto:Barkatz0610@gmail.com) Hometown: Haifa

BSc student in Software Engineering at ORT Braude College – 3 semesters left for graduation.  
Willing to start my first experience as a junior in the coding world.  
The program languages I familiar with are C, JAVA, JavaFX, SQL, Assembly, Linux/Unix- System Call.  
also full control of visual paradigm, visual studio, eclipse, VirtualBox, and Microsoft Office.  
I'm curious, eager to learn and experience new challenges.  
working effectively as part of a team player, high self-learning abilities, and high organizational capabilities.  
looking for a student job as a software engineer.

## Education

### **ORT Braude Collage, Carmiel.**

- Software Engineering
- Grades average: 83

### Projects:

- **“GoNature”** • software that will ease the management of multiple nature reserve parks for a (fake) company called goNature • Full stack development (final grade: 96).
- **Entrepreneurship course** • Developing a new idea of a system for identifying corona patients (final grade: 96).
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### Achievements:

- C – 97 • JAVA + JAVA FX – 85 • ASM – 93 • Operating Systems – 87 • Real Time – 98

### **The Hebrew Reali School, Haifa**

- Full Matriculation Certificate
- Majored in chemistry and computer science and 5 units in Math
- Grades average: 104.8

## Work Experience

### **today**

Instructor in architecture and operating systems in the "Magshimim" program of the Cyber Education Center • Technological training and mentoring excellence students • Teaching Assembly language and operating systems **LINUX** and **WINAPI**.

## Army Service

### **2014–2016**

NCO (non-commissioned officer) of human resources • Monitoring and managing the colonel's office as well as the information regarding the unit's activities • squadron's technical department, Air Force • **Brigadier general excellence award in 2016.**

## Volunteering

- Scouts the Israeli Tzofim -A leader of a group of fourth grade.
- Taglit-The Jewish Agency.
- Ayalim Organization - Helping children in a special education.

## languages

- Hebrew- Mother tongue
- English- Good level