

Keren Or Hadad

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Summary:

- BSc student of software engineering (finished the second year. 2 years left).
- Looking for a software engineering/developing position for students.
- Has understanding and deep analytical skills, ability to learn fast.
- Excellent interpersonal skills.
- Diligent, aim to integrate for a long-term in a program staff dealing with complex and diverse challenges where I can contribute my talents.

Professional experience:

2015-2017:

- **QB50- Hoopoe 2, Von Karman Belgium satellite developing (lead by Dr. Meir Ariel , head of the venture in Herzeliya Science Center)**

We developed the Hoopoe satellite in collaboration with the European Union starting from assembling the satellite, through developing, programming and operation controlling up to task managing and data processing. The satellite purpose was exploring the higher layers of the atmosphere. My team was responsible for the attitude control. The satellite was launched in May 2017. Our group attended to a short course in Russia, focusing on manned space flight.

Education:

2018-today:

- BSc student of software engineering at Lev Academic Center, Jerusalem

Prominent courses:

Data structures, TCP/IP and computer network protocols, OS, object oriented design and programming.

Prominent project:

- **C#**- developing a booking application using Visual Studio and WPF (**binary score- passed**)
- **Java**-developing a geometric scene (with lights, shadows, transparency and reflections) using IntelliJ (**score: 100**).
- **Python**- game developing (4 in line etc.) using Spyder (**score: 100**).
- **Assembly** – low level programming on MIPS (**score: 99**).
- **C++** - wide knowledge of object oriented design and programming.

Please see my projects in Git:

<https://github.com/kerenor557100?tab=repositories>

2017:

- Psychometric test – score 680.

2013-2017:

- Ofra high school.

Main subjects:

Physics (5 units), mathematics (5 units) and English (5 units).

National service:

2017-2018:

- VeHadarta- assisting and relieving loneliness for the elderly.

Main skills:

C, C++, Python, Java, C++, OOP, Git.

Languages:

Hebrew- native language

English- fluent

Technical English- fluent

French- very good.

Personal skills:

-Responsible

-Persistent.

-Able to work with a team and as a part of a team.

-Initiative

-Highly motivated

-Self-discipline.

-Analysis ability

Recommendations will be sent upon request.