Avigail Morad

Bs.c Student: Computer sciences
__Address:__ 37 Rabbi Yehuda HaNassi St, Petach Tikva
__Phone:__ 058-7333928
__Email:__ Avigail2087@gmail.com

▼ Experience

2017-Today
Hackthon• Software Development • Microsoft
Developing the application "Gallerme" in Java for Android and presenting it before Microsoft executives and a panel of judges. The app filters photos from the phone owner's gallery that aren't his own, and sends it, at his approval, to his contacts. This was a team effort that was received excellent marks.

2015-Today (parallel to my studies)
Personal Tutor
One-on-one lessons in Mathematics to high school students, as well as INFI and C++.

▼ Education

2016-Today
Lev Academic Center, Ramat Gan
- Bachelor's Degree in Computer Science

2012-2015:
Petach Tikva
- High school graduate, Bagrut certificate

▼ Volunteering

2012-2018:
Perach Organization
- Tutored a few groups of high school students

▼ Academic Projects

- Mini-Project in software engineering, using Java.
  Creating 3D models from basic geometric shapes using various lighting and shadows; use of the Pong model and with Agile principles; Eclipse IDE for Java.

- Mini-Project in databases
  Building a database in ORACLE in a PL/SQL environment; Designing the database with ERD using various functions, procedures, triggers and queries, with and without parameters, and importing data from files.

In addition to the above, via my studies I've acquired knowledge in the following: Python, Scheame, Prolog, Assembly, Operating systems, data structures, communication, analog electronics and project management.

▼ Professional Skills

- **Programming Languages**: Python, Java, C++, SQL-Oracle
- **Technologies**: SQL-Databases
- **Operating Systems**: Windows
- **Tools**: PL\SQL, Visual Studio, Rhapsody, Eclipse, Pycharm

▼ Languages

- **Hebrew**: Mother tongue
- **English:** Good; proficient in both reading and writing.

Personal Skills

Highly motivated, an aptitude to thrive under pressure, goal oriented, a profound capability for self-education, outstanding social skills, team player, as well as, the ability to work independently.