## A letter of recommendation for Mr. Noam Kanonich

To whom it may concern,

Mr. Noam Kanonich, ID no. 203641394, has been a student in my Digital Architecture course given at the Interdisciplinary Center Herzliya on fall semester of 2017.

This course reveals the inside of digital computers. The purpose of the course is to explain the principle of operation of the hardware and the relation of the hardware and the software and to give a clear view of how a high-level language program is executed by a digital computer. The course starts with Boolean algebra and the implementation of Boolean equations using gates and continues with forming the basic building blocks of a digital computer, e.g., multiplexers, decoders, Arithmetic Logic Unit, registers, etc. Then, a simple RISC CPU, the MIPS, is defined and several implementations of this CPU are discussed in detail.

Noam had an excellent homework grade of 100 (in a scale of 100) and had finished the course at the top 40% of the class (about 180 students) with the final grade of 86 (in a scale of 100) which is 8 points above average. This means that he is a solid good student that had invested in homework and passed the course successfully.

Sincerely yours,

Dr. Daniel Seidner

Senior lecturer

**Dept. of Computer Science** 

**Faculty of Science** 

Holon Institute of Technology

52 Golomb St.

Holon 5810201

Israel

e-mail: danis@hit.ac.il

(also: danis@idc.ac.il at the School of Computer Science, Interdisciplinary Center Herzliya)