Genady Devit

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Languages: Hebrew, English

**A recent graduate student looking for an analytical/research-oriented work. Preferably in the central Israel region.**

**Skills**

* **Problem solving**
* **Research and data analysis**
* **Matlab and Python**
* **Working in a Clean room environment**
* **Laser lithography process**
* **Working with SEM and FIB.**
* **Design parts with Solidworks**
* **Design electric circuits in Eagle**
* **Machine learning**

**Education:**

**M.Sc.**  **The Hebrew University of Jerusalem** 2018-2020

 Physics master’s program

 Discipline: Condense matter, Superconductivity, SQUIDs

 Thesis: “Further Investigation of the emergence of p-wave superconductivity in

 Nb induced by Chiral Molecules"

 Advisor: Yonathan Anahory

**B.Sc. The Hebrew University of Jerusalem** 2014-2018

Physics

 Research Project: “Characterization of Three Terminal Superconducting Quantum Interference Device”

**Work Experience:**

 **Course grader** 2018-2020

 Evaluation of assignments and quizzes of mechanic’s course.

 Giving feedback to students and faculty.

**Security officer** 2012-2013

In charge on safety and securities operation of the hotel.

**Military service:**

 **Reconnaissance infantry**, Field reconnaissance force 2008-2011