

## Education

**Student of master degree in chemistry, Bar-Ilan university, Israel | 2015 – present**

- Supervised by Prof. Jordan Chill

**B.Sc in chemistry (medicinal chemistry extended), Bar-Ilan university, Israel | 2013 – 2015**

**Bachelor's degree student, Life sciences (biology), The open university, Israel | 2009 – 2013**

## Professional Experience

**Bio-physics researcher in a chemical lab, Bar-Ilan university | 2015 – present (as part of master degree in chemistry)**

- Researching NMR study of the interaction between monomeric actin and them intrinsically disordered proteins WIPn
- NMR characterization of the IDP-Actin interactions
- Working with HPLC, PCR, Acta chromatography instruments
- Micro-biology and genetic engineering
- Optimization and adaptation of protocols from the literature to the research needs
- Development of growth, cleaning and separation methods for various proteins

**Assistant in veterinary hospital, 'Veterinar Toran' | 2011 - 2013**

- Surgical and emergency assistant
- Medical inventory and drugs management
- Nursing of small animals in Inpatient care
- Working with customers and administrative work

**Administrative manager, 'Rega Shel Pnai' | 2007 - 2012**

- Business website content editing
- Managing customers database and customer retention
- Guiding jewelry-making workshops
- Working as a shift manager

## Military Experience

**Non-commissioned officer, IDF 'Bahad 20' | 2005 - 2007**

- Commanding optical training course
- Training methods development
- Personal and professional care of trainee soldiers
- Senior guide in optical training course

**Language Proficiency:** Hebrew, Russian, English.

**Personal and other Skills:** Communicative and quick learner, Java and Python programming languages (entry level)