Aran Sofer

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Personal information:**

Email: [aransofer@gmail.com](mailto:aransofer@gmail.com) /Phone: +972-524772111/Address: Emunim, Israel

Date of birth: July 7th 1993/ Country of Birth: Israel / Familial Status: single

Tel-Aviv university/ Faculty of Life Science / School of Zoology

**Education:**

**2022-present** M.Sc. studies in ecology and environmental studies: "Biodiversity assessment of the gulf of Eilat using environmental DNA metabarcoding". Advisor: Dr. Omri Bronstein

**2019-2022** B.Sc. studies in Biology with a focus on Ecology and Evolution/ *Magna cum laude*/ Faculty of Life Science / Tel-Aviv university

Undergraduate research project supervised by Prof. Frida Ben-Ami and Snir Hella: "The effect of coinfection on host, *Daphnia magna*, fitness and the fitness of the parasite *Metschnikowia bicuspidate* and *Hamiltosporidium tvaerminnesis*". Final grade: 97.

**2011** Full matriculation certificate, majors in Biology and Media / Beer-Tuvia regional high school, Beer-Tuvia Israel.

**Work experience:**

**2022-presente** Teaching assistant and lab instructor in "Advanced invertebrates" course in the Faculty of Life Science, Tel-Aviv university.

**2020-2021** lab assistant at Dr. Orr Spiegel lab: working the lab include filed work and work with wild life.

**2019-2021** shift manager at the "HaMalbia"

**2018-2019** a logistical work in the summer courses and camps of "bni hamosvim" and "htnoa hhdasa" youth movements.

**2012-2017** military service: release from service at the rank of Lieutenant.

* **2012-2014**: paratroops brigade regale mandatory service.
* **2014-2016**: infantry officers course and platoon commander.
* **2016-2017**: vice company commander, with over 100 solider under my direct commend.

**2011-2012**: national service ("snat siroet") in the Society for the Protection of Nature in Israel.

**Publications:**

[1] M. B.- Ziv, **A. Sofer**, A. Gorovoy, and O. Spiegel, “Beyond simple habituation : Anthropogenic habitats influence the escape behaviour of spur-winged lapwings in response to both human and non-human threats,” *J. Anim. Ecol.*, no. December, 2022, doi: 10.1111/1365-2656.13858.

**Professional skills:**

Languages: Hebrew (native) and English (fluent)

Programing languages: R and python

Diving: scientific Diver- AAUS certification