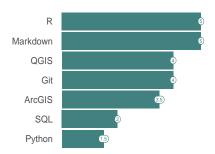


💌 shira.salin@outlook.com | 🎢 shirasal.github.io | 🕡 shirasal | 🛅 shira-salingre | 💆 shira\_salin

## **Short introduction**

- · Data analyst with quantitative research background.
- · Organised, curious and passionate person.
- Love turning DATA into KNOWLEDGE.

#### **TECH SKILLS**



#### SOFT SKILLS

- Organised, self-managed, reliable
- Nice, friendly and open-minded
- · Great communication skills
- · Results oriented

# **Experience**

## Marine ecology specialist

FREELANCE

• Data analyst in various ecological research projects.

· Professional adviser and project coordinator for a multitude of projects, mainly focusing on creating educational and professional materials on marine ecology and conservation.

Data projects ecologist

HaMaarag - Israel's Nature Assessment Program

• Ecological data management, processing, analysis, visualisation and writing reports.

### Teaching assistant in BSc course

RUPPIN ACADEMIC CENTER

2019-2022

• Teaching undergraduate students in an intensive week-long course on the ecology of the Mediterranean.

## Nature conservation tour guide

NATURE AND PARKS AUTHORITY

2007-2019

• Guided nature-conservation oriented tours, in field trips and in classes or lectures.

· Lead long-term ecological and environmental educational projects.

Elasmobranch researcher

SHARKS IN ISRAEL

Established and managed a shark and rays citizen science observation database.

Co-founder of the organisation "Sharks in Israel"

### Recreational fishing surveyor

NATURE AND PARKS AUTHORITY & TEL AVIV UNIVERSITY

2014-2019

· Collected data from recreational fishermen on their fishing habits and catch to create first-ever quantitative estimates on recreational fishing extent in Israel.

#### Junior research assistant

GITAI YAHEL'S LAB, RUPPIN ACADEMIC CENTER

• Worked on various ecological project as part of the Ruppin Estuarine Coastal Observatory (RECO), where I collected samples, extracted biological and chemical indicators from them and assisted with other projects on marine ascidians.



MSc, Ecology Tel Aviv, Israe

2018-2020

Tel Aviv University

- Learned and practiced most of my data science skills, mainly using R, Rstudio (now 'posit') and GitHub.
- Started a Github account for our lab, initiated a Google website platform for our fish identification guide, gathered and cleaned our Mediterranean database and lead lab hackathons.
- Research topic: "Dynamics of fish networks along environmental gradients in the Mediterranean Sea".

BSc, Marine Sciences

Michmoret, Israe

RUPPIN ACADEMIC CENTER 2014-2017

• Learned basics of research methods, including data analysis using GIS software and Microsoft Excel. My studies included a research project on the effects of fish farms in open seas.