

Barcelona, Catalonia, Spain

🗆 +34-603-522-149 | 🗷 shira.salin@gmail.com | 🏕 shirasal.github.io | 🖸 shirasal | 🛅 shira-salingre

Short introduction

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

Experience

Nature guide

Marine ecologist and analyst

Freelance 2015-Today

• Cleaned, analysed and reported data for various ecological research projects

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

Data specialist Tel Aviv, Israe

HaMaarag - Israel's Nature Assessment Program

2020-2022

- Managed, processed, analysed and visualised ecological data to create reports for professional resrearchers and the general public.
- Worked with large data sets using R, QGIS, ArcGIS, Microsoft Excel and Google Sheets.
- Used SQL queries to pull data from a database in fulcrum.

Teaching assistant Michmoret, Israel

Ruppin Academic Center 2019-2022

• Taught undergraduate students in intensive week-long Mediterranean Sea ecology courses

Nature and Parks Authority 2007-2019

• Guided nature-conservation oriented tours, in field trips and in classes or lectures and lead long-term ecological and environmental educational projects.

Database administrator Israel

SHARKS IN ISRAEL 2014-2019

- Established and managed a shark and rays citizen science observation database.
- Collected, organised and analysed these data using Google Sheets, Microsoft Excel and R.
- Co-founded "Sharks in Israel" organisation.

Data collector Israel

NATURE AND PARKS AUTHORITY & TEL AVIV UNIVERSITY

2016-2018

 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 Michmoret, Israe

GITAI YAHEL'S LAB, RUPPIN ACADEMIC CENTER

2016-2018

• Collected samples, extracted biological and chemical indicators from them and assisted with other projects on marine ascidians.

Volunteer coordinator Michmoret, Israe

THE NATIONAL SEA TURTLE RESCUE CENTER, NPA

2011-2011

- Coordinated and managed a team of volunteers of a regional sea turtle hatchery, throughout the hatching season. Update and consulted the hatchery database for daily operations.
- In 2017 I done this job again

Education

MSc, Ecology Tel Aviv, Israel

TEL AVIV UNIVERSITY

Duilt my data science skills, mainly using D. Detudio (new 'nesit') and Citylub

2018-2020

- Built 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 lab's fish identification guide, gathered and cleaned our Mediterranean database and lead lab hackathons.

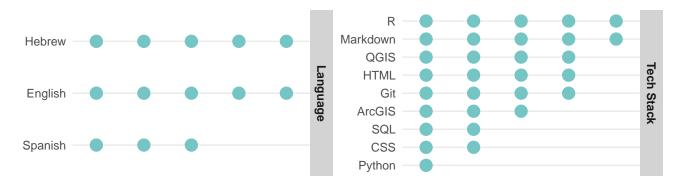
BSc, Marine Sciences

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.

Skills.



SOFT SKILLS

- Pro-active
- Organised, self-managed and reliable
- Nice, friendly and open-minded
- Great communicator
- Results oriented and passionate about data
- Curious and ever-learning