



# Shira Salingre

January 2023

📍 Barcelona, Catalunya, Spain

🏠 shirasal.github.io

✉ shira.salin@outlook.com

🐦 shira\_salin

🔄 shirasal

in shira-salingre

## About me

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

## Experience

- 2015-Today 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.
- 2020-2022 Data projects ecologist HaMaarag - Israel's Nature Assessment Program  
Tel Aviv, Israel
- Ecological data management, processing, analysis, visualisation and writing reports.
- 2019-2022 Teaching assistant in BSc course Ruppin Academic Center  
Michmoret, Israel
- Teaching undergraduate students in an intensive week-long course on the ecology of the Mediterranean.
- 2007-2019 Nature conservation tour guide Nature and Parks Authority  
Israel
- Guided nature-conservation oriented tours, in field trips and in classes or lectures.
  - Lead long-term ecological and environmental educational projects.
- 2014-2019 Elasmobranch researcher Sharks in Israel  
Israel
- Established and managed a shark and rays citizen science observation database.
  - Co-founder of the organisation "Sharks in Israel"
- 2016-2018 Recreational fishing surveyor Nature and Parks Authority & Tel Aviv  
University  
Israel
- Collected data from recreational fishermen on their fishing habits and catch to create first-ever quantitative estimates on recreational fishing extent in Israel.
- 2016-2018 Junior research assistant Gitai Yahel's lab, Ruppin Academic Center  
Michmoret, Israel
- 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.

NA-NA

## Education

- 2018-2020 MSc, Ecology Tel Aviv University  
Tel Aviv, Israel
- 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".
- 2014-2017 BSc, Marine Sciences Ruppin Academic Center  
Michmoret, Israel
- 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.