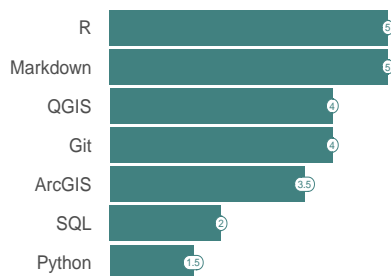# Shira **Salingre**

Barcelona, Catalunya, Spain

✉ shira.salin@outlook.com | ⌂ shirasal.github.io | ⌾ shirasal | in shira-salingre

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   *2015-Today*

- Data cleaning and analysis for 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   *Tel Aviv, Israel*

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.
- Analysed and processed large data sets R, SQL queries, QGIS, ArcGIS, Excel and Google Sheets.

Teaching assistant in BSc course   *Michmoret, Israel*

Ruppin Academic Center   *2019-2022*

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

Nature conservation tour guide   *Israel*

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   *Israel*

Sharks in Israel   *2014-2019*

- Established and managed a shark and rays citizen science observation database.
- Co-founded "Sharks in Israel" organisation.

Recreational fishing surveyor   *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

Gitai Yahel's lab, Ruppin Academic Center

Michmoret, Israel
_2016-2018_

- 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.

Sea turtle hatching season volunteer coordinator

The National Sea Turtle Rescue Center, NPA

Michmoret, Israel
_2011-2011_

- Coordinated and managed a team of volunteers of a regional sea turtle hatchery, throughout the hatching season. As part of my work I also had to update and consult the hatching database for our operations.

Sea turtle hatching season volunteer coordinator

The National Sea Turtle Rescue Center, NPA

Michmoret, Israel
_2017-2017_

- Coordinated and managed a team of volunteers of a regional sea turtle hatchery, throughout the hatching season. As part of my work I also had to update and consult the hatching database for our operations.

Sea turtle care taker volunteer

The National Sea Turtle Rescue Center, NPA

Michmoret, Israel
_2009-2016_

- Cleaned and fed turtles and helped when needed in medical operations. It was great fun!

Invasive sea star removal volunteer

Earthcare St. Kilda

Melbourne, Australia
_2013-2013_

- While living and working in Melbourne I took part in physically removing invasive northern pacific seastar from Port Phillip bay.

Humpback whale research volunteer

Eye of the Whale

Alaska, USA
_2011-2011_

- While traveling in Alaska I participated in a unique research where we recorded humpback whales in the bay of Homer, and identified the individuals. It was an amazing experiance I will never forget.

Education

MSc, Ecology

Tel Aviv University

Tel Aviv, Israel
_2018-2020_

- 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 lab's 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

Ruppin Academic Center

Michmoret, Israel
_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.

More info and some examples of my work can be found in my linktree profile: `https://linktr.ee/shirasal`