

# Alon Moshe - CV

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## Personal Details

ID: 036790897 City: Tel Aviv Year of Birth: 1985  
Phone number: +972-52-4833222 Email: alonmbass@gmail.com

## Education

**2017: Master of Science (M.Sc)**  
**in Soil and Water Sciences.**

The Faculty of Agriculture,  
Food and Environment at  
The Hebrew University of Jerusalem.

**2014: Environmental Health Sciences (B.Sc).**  
Hadassah Academic College.

**2006: Licensed meteorologist.**  
Ministry of Transport and Road Safety,  
Israel Meteorological Service.

## Military Service

**2003-2006: Operational meteorologist.**

## Language

**Hebrew:** Native.

**English:** speak - fluent  
write - fluent, read - fluent.

## Recommendations

Available upon request

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## Work Experience

**2018-Present: The Geological survey of Israel.**  
**Directed fieldwork and laboratory procedures,**  
**department of water and natural resources:**

- Ground water monitoring along the Dead Sea coast.
- Sinkhole monitoring and documentation.
- Water archive data management.
- Design and performance of geological experiments.
- Acquiring advanced equipment, modification and calibration of equipment for specific goals.
- Scientific discussions and advising other staff and students.

**2017-Present: Daniel rowing center.**

**Administration:**

Office services; financial affairs, publication of relative information, and customer service.

**Facility Supervisor:**

- In house watercraft management, providing rowing equipment, and moving rowboats in and out of the port.
- Technical support.
- Opening/closing of the facility.

**2014-2018: Thesis research work as M.Sc student.**

"Leaching and Phytoavailability of Trace Elements in Soils Amended With Coal-Combustion Fly Ash and Fly Ash Treated Biosolids".

**2014: Senior B.Sc project.**

Beach erosion, tracking of the Israeli coastal cliff collapsing sites.

**2011-2014: Geological Survey of Israel.**

**Research assistant:**

Formation of historical earth quake data base.

**Technical support:**

- Field work for research, water quality monitoring and production.
- Installation and maintenance of data collectors.
- Reception and management of samples.
- Operating measuring device for water density (DMA).
- Use of computer software for mapping (GSI) and graphic design.

**2008-2009: Airport meteorologist.**

Weather characteristic and production of weather reports for flight uses at Eilat and Uvda airports.