



## Tom Yishay

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**Home:** Bijltespad 10 , 1018KH Amsterdam (Netherlands)

### WORK EXPERIENCE

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#### Freelancer

[ 01/01/2022 ]

City: Amsterdam

Country: Netherlands

Consulting in the fields of data analysis, software development, and methodology of statistical methods.

#### Clients

- JASP
- SKF group
- Nederlandse Vereniging voor Gezondheidszorgpsychologie (NVGzP)

#### Software developer

**SKF Group** [ 31/08/2020 – 01/04/2022 ]

City: Amsterdam

Country: Netherlands

- Management and coordination of the communication between a team of 5 JASP developers and 3 SKF managers.
- Presentation and communication of the new tools via slides, video tutorials, and live sessions of up to 200 people.
- Writing, designing, and developing the "Quality Control module" using R and QML.
- Data analysis and output verification.

#### Software developer Internship

**JASP** [ 09/2020 – 09/2021 ]

City: Amsterdam

Country: Netherlands

Implementation and development of the "Quality Control" model in JASP using R-studio and QML in a group of 4 students supervised by PhD students from the University of Amsterdam.

#### Tour guide

**We Are Amsterdam** [ 2018 – Current ]

City: Amsterdam

Country: Netherlands

Guidance and instruction of groups of tourists (up to 40) about the Netherlands' history and culture in English, Hebrew, and Dutch.

### EDUCATION AND TRAINING

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#### B.Sc. Psychology (statistics and methodology)

**University of Amsterdam** [ 31/08/2018 – 23/06/2021 ]

Address: (Netherlands)

Field(s) of study: Social sciences, journalism and information: *Psychology*

Final grade: 8.5

**Thesis:** The Role of Emotional Compared to Political Involvement in Attitude Polarization as Modeled by the Cusp.

- Cum laude.
- Completion of the honors program (extra 36 EC's on top of the mandatory program).
- Specialization in Psychological methods: Simulating Psychological Processes(6 EC's; 9), Mathematical Modeling (6 EC's; 8.5) , Latent Variable Models(6 EC's; 8.5), Fundamentals of Methodology (6 EC's; 8) , Machine Learning & Multivariate Statistics(6 EC's; 9.5) , Bayesian Statistics(6 EC's; 8.5).

## LANGUAGE SKILLS

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Mother tongue(s): **Hebrew**

**Other language(s):**

### English

**LISTENING C2 READING C2 WRITING C2**

**SPOKEN PRODUCTION C2 SPOKEN INTERACTION C2**

### Dutch

**LISTENING B2 READING B2 WRITING B1**

**SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2**

## DIGITAL SKILLS

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### Programming

HTML / CSS / Basic knowledge of Java, C, C++, C# / R / R Studio / R Markdown / Python / Qt/Qml

### Research

Scientific writing / Presentation Skills & Capable of managing team / Survey construction / R Statistics Analysis

## VOLUNTEERING

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### Student Guide

[ Amsterdam, 2019 – 2020 ]

Guiding groups of first-year students through the city of Amsterdam.

Link: <https://intreeweek.nl/en/homepagina-engels/>

### Communication manager

[ Amsterdam, 28/02/2019 – 30/08/2019 ]

First Year Weekend Committee: responsible for all communications between the VSPA and the event location including the coordination of times, equipment, and activities for more than 150 students.

Link: <https://vspa.nl/en/>

### Zookeeper (The Tisch Family Zoological Gardens)

[ Jerusalem, 2012 – 2018 ]

- Shift management of the Australian and the Petting corner departments by supervising 3-5 workers.
- Looking after animals' safety and health, preparing food, and cleaning cages.
- Assistant guide during summers for the Biblical Zoo's summer camp- supervising a group of 15 to 20 children between the ages of 8 to 13.

Link: <https://www.fondationsegre.org/the-jerusalem-biblical-zoo/>