

Education

BEN-GURION UNIVERSITY OF THE NEGEV ▪ Beer-sheva, Israel 2022 - present

- B.Sc in Computational Neuroscience and Cognition (3rd year)
- Key coursework: Data Structures, Algorithms, Neural Networks
- Developed academic projects using Python and Java

UNIVERSITY OF INNSBRUCK ▪ *Innsbruck, Austria* fall 2024 – spring 2025

- Semester exchange program in neuroscience
- Focus on neurophysiology, cognitive science and computational modeling
- Completed projects and coursework in an international research setting

MYTEFL ▪ *online* 2020

MyTEFL: The largest and most comprehensive TEFL (Teaching English as a Foreign Language) organization in the world.

- 120-hour comprehensive TEFL program
- Certified English teacher

ALLIANCE HIGH SCHOOL ▪ *Tel Aviv, Israel* 2010-2016

- Major in Physics, Mathematics, English and French
- Full graduation diploma
- Psychometric test score 698

Technical Skills

- Python (proficient) - Visualizing data using Numpy, Matplotlib & Pandas.
- Excel (proficient) - Data analysis, pivot tables, and visualization.
- Java (basic)

Work experience

GYT ANALYTICS ▪ *Israel* 2023-2024

Strategic consulting company specializing in smart cities

Research Analyst:

- Conducted reviews of government reports, databases, and market analyses for smart city insights.
- Engaged key stakeholders to gather data and perspectives through interviews.
- Identified trends and challenges in smart cities, providing actionable recommendations.

ALT MEDIA ▪ *Israel* 2022-2023

Media production company focusing on digital content (music, vodcasts and live streaming)

Operations and production manager, with multiple responsibilities:

- Project management - Led a team of editors, overseeing creative direction, logistics and deadlines.
- Financial management - Managed pricing strategies, financial oversight, collection and financial modeling.
- Video production - Including studio setup, recording, sound, editing and broadcasting.

ISRAEL DEFENSE FORCES ▪ *Israel* 2017-2019

Mandatory military service. First Sergeant, Special Forces Combat Driving Unit

Tactical driving instructor:

- Training included 4-months infantry combat basic training and 8-months advanced driving training on several military vehicles, on-road and off-road, night-vision combat driving.
- Driving instructor, commander of 6-vehicle combat convoy, in multiple one-month intensive driving courses.
- Promoted to sub-unit logistic commander.

Other

- Languages: Native in English and Hebrew, fluent in Spanish, basic French
- US and Israeli citizenships; born and raised in New York City; immigrated to Israel in 2008 (age 10)