MOSHE RETTIG

About Me

M.Sc. student in Applied Mathematics at Tel Aviv University with strong affinity to Computer Science.
A creative thinker with a constant will and passion to learn and influence.
Looking for a position in the fields of Algorithms and Data Science.

Education Background

M.Sc. student in Applied Mathematics, Tel-Aviv University GPA:98

2022 – Present
Currently researching "Diffusion on Networks' where I combine Mathematical and numerical tools in order to model a variety of phenomena (e.g. in Epidemiology and economy).

B.Sc. in Math with excellence and Philosophy at TAU GPA: 90

2016 – 2020
During my degree, I wanted to combine my theoretical background with the knowledge of how these principles take form in the 'real world' (meaning CS), so I took some courses. namely:
- Introduction to CS
- Data Structure and Algorithms
- Mathematical Foundations of Machine Learning
- Seminar in Applied Mathematics: studying different aspects of Machine Learning

- 'Complete Data Science Bootcamp' course - Udemy.
- High proficiency in Python including packages such as: numpy, pandas, sklearn and matplotlib
- Solved over a hundred coding questions on LeetCode

Experience

2019 – present	Teaching assistant of Linear Algebra, Calculus and Numeric Analysis courses at Tel Aviv University.
2017 – 2018	Field instructor at "Hashomer HaChadash" organization.

My Contact

- ✉ moaret018@gmail.com
- ☎ 054-424-1991
- in https://www.linkedin.com/in/moshe-rettig-86ba53184/

Skills

- Python
- Machine Learning
- Interpersonal communication
- Team player
- Problem solving
- Leadership and Management

Languages

- Hebrew- Native speaker
- English- Excellent

MIlitary Service

Served as a fighter and a Tank commander at division 401.
2011 – 2014
Serving in reserved
Served in 'Iron Swords' war