

My enthusiasm for data science is deeply complemented by a thorough understanding of statistical concepts, theories, and foundations, significantly enhancing my proficiency in the field. I am eager to gain hands-on experience and apply my skills in a student position, where I can continue to grow and contribute to the field in a meaningful way.

EDUCATION

2023 - NOW

M.SC STUDENT IN DATA SCIENCE

THE HEBREW UNIVERSITY OF JERUSALEM

- Currently pursuing the Data Science master's program with a thesis component.
- Expanding expertise through M.Sc. coursework in cutting-edge data science domains including NLP, Computational Biology algorithms, advanced statistical techniques, and mathematical tools essential for data-driven research.

2020 - 2023

B.SC IN STATISTICS, DATA SCIENCE & ECONOMICS

THE HEBREW UNIVERSITY OF JERUSALEM

- GPA of 93.
- Undertook comprehensive coursework in areas such as Data Analysis, Data Structures and Algorithms, Statistical Learning (Machine Learning), Big Data Mining, Time Series Analysis, Econometrics, and Finance.

EXPERIENCE

2023 - NOW

LECTURER – NAYA-COLLEGE

- Lecturer in SQL at NAYA-College, focusing on developing students' proficiency in data query and manipulation.
- Implement interactive teaching methods to foster deep understanding of core SQL concepts.
- Guide students through critical thinking exercises in database querying, emphasizing logical problem-solving and technical skills.

2022 - NOW

TEACHING ASSISTANT - THE HEBREW UNIVERSITY OF JERUSALEM

- Grading exercises and assignments evaluation for the "Introduction to Programming" course, taken during the first year of Statistics, Data Science Major studies using Python.
- Providing comprehensive academic support with programming tools, coping with probabilistic and statistical difficulties that require computational power and solving coding challenges using clear and efficient code.

SKILLS

- Proficient in Python (Pandas, NumPy, Matplotlib), SQL (MySQL, TSQL), R.
- Experienced in delivering compelling presentations and lectures on technical subjects.
- Fluent in English and Hebrew as a mother tongue.
- High work ethic, flexible, able to quickly grasp new information, adept, broad technical abilities and understanding.

MILITARY SERVICE

2015 - 2018

TELEPROCESSING CORPS, COMMUNICATION TECHNICIAN

- Worked in a technology-based environment focused on telecommunications and computerization
- Developed strong teamwork and problem-solving skills in a high-stress environment