

AVRAHAM ASARAF

Computer Science student at the Hebrew University of Jerusalem. Passionate about computers and technology. Seeking a challenging position related to R&D.

A "people's person" who enjoys doing great things together. In my spare time, I like beer, salsa dancing, and board games (in that exact order).



CONTACT

☎ [058-6585503](tel:058-6585503)

✉ avreymi.asraf@gmail.com

🐙 [github](https://github.com)

SKILLS

- Python
- Pytorch, sklearn, cuda, Pandas, Numpy, matplotlib
- C#
- C, C++
- Html, CSS, JavaScript
- Linux
- Cloud

LANGUAGES

- Hebrew - Native
- English - good

SOFT SKILLS

- "People person"
- Collaborative team player
- Fast learner and autodidact
- Youth counselor in pre-army program

WORK EXPERIENCE

Programming Instructor Appleseeds

Sep 2021 - Sep 2023

- Instructor of children in Unity and Python software.
- Broad mentoring responsibilities include development of training materials and directing hackathons.

TA & Lab support C C++ course Hebrew University of Jerusalem

Mar 2023 - Present

- Helping CS students navigate course exercises, and providing tools for becoming better programmers.

System Integration Engineer Manage Your Trip

Feb 2021 - Sep 2022

- Implemented a computer system for the company.
- Responsible for testing, system documentation, and managing contacts with software suppliers.
- Building tools for data cleaning and assimilation.

EDUCATION

Computer Science B.SC student at Hebrew University of Jerusalem (GPA - 86)

2021 - Present

- Intro to Computer Science (Python) - 96
- Data Structures - 91
- NAND to Tetris (build a computer from the ground) - 92
- Introduction to Machine Learning - 90
- TBC - Image Processing, Advanced AI

HACKATHONS

Participating in hackathons

2022 - 2023

- participated in three different hackathons in recent years, including a modeling competition (similar to Kaggle).
- Gained experience in product planning, backend and frontend planning, data collection, model training, and the creation of creative models.
- HUJI Hackathon - team received a special note from the judges.

ARMY SERVICE

Commander in the Tank Corp in the IDF

2016 - 2019

- Commander of new recruits.
- Staff Sargent in the tank corps.
- Commander in technical courses requiring exceptional teaching skills.