

Logic, quick perception, and excellent autodidactic abilities. Has a high work ethic and the ability to meet deadlines under pressure, excellent interpersonal skills.

### Projects:

- Writing a game for a private client (700 hours):  
<https://github.com/ayaladassi/project.git>  
Development of the game "Code Names" based on computational learning, deep learning and machine learning. Using the Word2Vec model and building a website with a high user experience. Server side: Python | Client side: React
- Parallel and distributed computing project:  
[https://github.com/ayaladassi/Supply\\_Calculate.git](https://github.com/ayaladassi/Supply_Calculate.git) - Business calculator by prefix.
- bootcamp project:  
<https://docs.google.com/document/d/19NdxKA9ZJaCLVxE1n36nC71Unsb2B9buLoYDdo86qRw/edit?usp=sharing> - design and develop a data warehouse, perform an ETL process and use the data warehouse for analysis and visualization
- Web-project: Development of a Company description website in JS, CSS, HTML

### Education:

- 2023: Participation in Meta Bootcamp, three-month Data Engineer full training (python, sql, data modeling, big data).
- 2020-2023: High School Diploma  
Software Engineering degree studies at 'Bnot- Elisheva' Seminary for Ministry of Education Diploma.  
Kama-Tech Extra Code program for machine learning and data science basics.
- 2016-2020: Secondary studies in 'Bnot-Elisheva' high school  
Studying in Computer Science major (11 units) and receiving technology certificates

### Technical Skills:

- Programing Languages: C, C#, Java, C++, Python, Assembler.
- Web Developing: React, HTML5, CSS, JavaScript, Web API
- Database: SQL, NoSQL, Mongo DB, neo4j, Access
- Operating Systems: Windows, Linux (Unix)
- Development Environments: Visual Studio, VS code, PyCharm, Eclipse, Jupyter, docker
- Ultra-Code + Extra code programs courses: an intensive data structures & algorithms, operating systems, Discrete Mathematics, Statistics and probability, linear algebra

### Languages:

- Hebrew: native language, English: very good