

Rotem Shimon

Profile

Second-year Computer Science student, building strong foundations in software development through academic studies and personal projects. Currently developing on GitHub and seeking an opportunity to gain hands-on experience in the hi-tech industry.

Education

B.Sc. in Computer Science - Afeka Academic, Tel Aviv
Expected Graduation: End of 2026 (3–4 semesters remaining)
Current GPA: 85

- Relevant Coursework:
- Data Structures – 91
 - Design & Analysis of Algorithms – 89
 - Object-Oriented Programming (Java) – 98
 - Machine Learning – 86
 - Introduction to Computer Science (Python) – 100

Projects

Game 2048 (Personal Project, 2025) – Developed a 2048 game in C with interactive gameplay and a simple user interface. [GitHub](#)

House Price Prediction (ML Project, 2025) –Developed a Python linear regression model to forecast house prices; data cleaning & feature engineering. [GitHub](#)

Employment History

Fitness and Health Instructor

2021 - 2023
Designed and delivered personalized programs, developing adaptability and client-focused problem-solving skills.

Team Leader – IDF

2017 - 2020
Led cross-functional teams and managed complex projects, gaining experience in leadership and strategic decision-making.

Shift Supervisor and Branch Manager, "Icey" Shop

2015 – 2017
Supervised staff and managed daily operations in a dynamic environment.

Details

- 053-2837240
- Tel Aviv
- rotem11shimon@gmail.com
- [Linkedin](#)
- [GitHub](#)

Skills

- Programming: Java, Python, C, Assembly
- Version Control: Git, GitHub
- Databases: SQL (basic)
- Development Tools: IntelliJ IDEA, Visual Studio Code
- Core Knowledge: Data Structures, Algorithms, Object-Oriented Design, Machine Learning
- Operating Systems: Linux (basic), Windows

Languages

- Hebrew - Native
- English - Full Professional Proficiency