



# Natali Lev - Software Engineer

☎ 0507771459 ✉ natalillev@gmail.com

🌐 [github.com/NATALI-LEV](https://github.com/NATALI-LEV)  [linkedin.com/in/natalillev](https://www.linkedin.com/in/natalillev)  [natali-lev.github.io/Portfolio](https://natali-lev.github.io/Portfolio)

## About Me

Passionate computer science student, currently in my second year. Highly motivated and eager to learn. Committed to pushing my own boundaries and seeking collaborative opportunities as a Software Engineer

## Experience

### Israel Competition Authority - Software Developer

DEC 2023 - Present

Developed automation workflows for the Investigations Department's Analytics and Forensics operations. In addition to that I've also developed an Internal website to integrate the tools developed for the departments use cases.

#### Website

Developed an internal website to integrate tools developed for our Analytics and Forensics operations.

#### Voice Recognition Project

Implemented a voice recognition AI models into our investigation tools while extracting big amounts of data using web scrapers.

#### Tools I've used

- |              |                    |                |
|--------------|--------------------|----------------|
| ▪ Python     | ▪ Flask            | ▪ Selenium     |
| ▪ JavaScript | ▪ Virtual Machines | ▪ Scikit-Learn |
| ▪ HTML & CSS | ▪ Relativity DB    | ▪ Keras        |
| ▪ Pandas     | ▪ Linux            | ▪ TensorFlow   |
| ▪ Numpy      | ▪ Git              | ▪ HuggingFace  |

## Technical Skills

- C
- Python
- Java
- C#
- JavaScript
- SQL
- HTML & CSS
- Git
- Linux

## Soft Skills

- Independent learner
- Highly motivated
- Problem solving
- Team player
- Hard worker
- Reliable

## Languages

- Hebrew **Native**
- English **Fluent**

## Education & Personal Projects

### Personal Projects

#### Real-time Chat Application

Real-time chat room web application built using Python, Flask, and Socket.IO. It allows users to create and join chat rooms where they can exchange messages in real-time.

#### Text Summarization

Streamlines and automates the process of summarizing large blocks of text. Utilizes Python and Huggingface.

### The Open University - B.Sc in Computer Science

Present

Proficient in several programming languages, solid understanding of data structures and algorithms and a strong foundation in mathematics

#### C Labs - 12 Bit Assembler

Developed a 12 bit assembler in C. Demonstrated a deep understanding of low-level computer architecture and data structures. Strong debugging and testing to ensure the assembler's consistency and reliability.

### High School - Yuvalim

2009 - 2015

Finished high school with excellency with a Bagrut GPA of 102. Full matriculation certificate with honors, 5 units of computer major and 5 units of business management.