

# Michael Eluz

## Development Position (full-time/part-time)

### Contact

Netanya, Israel  
**052-5539426**  
[Mikieluz@gmail.com](mailto:Mikieluz@gmail.com)

[www.linkedin.com/in/michael-eluz](https://www.linkedin.com/in/michael-eluz)

### Nationality:

Israel, USA.

### Languages:

Hebrew- native.  
English-fluency.

### Summary

Final year computer science student with experience in front-end and back-end development, database management, and **a strong affinity for algorithms, particularly in the areas of graph theory, dynamic programming, and scheduling problems.** Highly motivated problem-solver with exceptional interpersonal skills, eager to learn new technologies, and grow both personally and professionally. Seeking opportunities to challenge myself and apply my programming skills to contribute to the development of cutting-edge solutions.

### Education

#### Ruppin Academic Center 2020-present

- Pursuing a BSc in Computer Science and currently in the third year of study.
- Current GPA: 88/100.

### Skills

- Programming languages: **C#, SQL, JavaScript, Java, React, C, Python.**
- Technical skills: Algorithms, Data structures, Object-Oriented Programming, Frontend development, Backend development, Database management (SQL), Software systems engineering, Data engineering, Unix, and Linux.
- Grades above 90: Logic, Data structures, Complexity, Software systems engineering, Probability, Statistics, Data security, Bioinformatics, and more

### Experience

#### Combat Medic and Medical Department Commander, Israeli Defense Forces (IDF) 2014-2017

- Administered first aid and emergency medical treatment to soldiers in an elite unit, demonstrating strong clinical skills and ability to perform under high-pressure situations.
- Commanded the medical department, overseeing the training of medics and maintaining medical equipment, demonstrating effective leadership and organizational skills.

#### Security Guard, Muslim Quarter of Jerusalem, Ministry of Construction and Housing, Israel 2018-2020

- Ensured the safety and security of residents and tourists in the Muslim Quarter of Jerusalem by conducting regular patrols, responding to incidents, and liaising with the police and community leaders.
- Developed and maintained strong relationships with local residents, demonstrating excellent interpersonal skills and cultural awareness.