Roy Barak

As a curious and motivated computer science student, I have strong full-stack development skills, building projects from scratch with React and Flask. My work on 'Speak-It-Easy' and in the IDF reflects my passion for learning, research, and solving complex problems through analytical thinking and innovation.

Programming languages
Java--Python--C--JS--React--SQL--HTML--CSS

Experience and military service

2021-Present
Speak-It-Easy

Founder

An online language learning platform, connecting Israeli students with teachers aboard
- Initiative-driven website characterization and designCustomer service
- Management of professionals: teachers, programmers, and marketing team
- UX/UI characterization, design, and managing user surveys for product suitability and interface effectiveness
- Recruitment 7 professionals teachers
- Building marketing campaigns and strategies

2021-2022
Boost

Lecturer and facilitator

Through workshops and seminars, individuals and groups were taught how to maximize psychological resilience, improve emotional intelligence, optimize decision-making under stress, and effectively tackle everyday challenges.
- Delivering lectures to audiences
- Mentoring approximately 50 students per week for three months

2016-2021
IDF - Shaldag Unit

Special units Operator

Served as a Special units Operator in the Israeli airforce.
as an NCO the responsibilities included:
- Leading and managing wide scope operational projects
- Team building, profesional trainings as part of organizational development
- Integration of advanced technological implemantation
- Strategic partnerships

Contact

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Roy Barak

Education

2022-Present
Bachelor of Computer science and Entrepreneurship
Reichman University
- **GPA - 93**
- **Dean's List - 22/23**
- **Computer Science Excellence Program**
- **Entrepreneurship Excellence Program**
- **Monday.com Merit Scholarship**
- **Selected courses: Data Structures, Algorithms, Advanced Programming, React, Css and Js.**
- **Won 2nd place Schestowitz hackathon from 60 teams**
- **Dev, VC and Real Estate Club Member**

Language

- **Hebrew as native language**
- **English fluent**

Others

- **Hobbies: climbing, calisthenics, and mountain biking**