Contact

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Ariel, Israel

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Education

2022-2025
BSc. in Computer Science
Ariel University

2012-2013
Math Gifted Program
Hebrew University of Jerusalem

2012-2014
Young Researchers
Weizmann Institute

March-June 2020
Bet Prat Post-Army Program

2014-2019
Machanaim High Yeshiva

Skills

Innovative Problem Solving

Critical Thinking

Active Listening

Excellent Interpersonal Communication Abilities

Project Management

Languages

Hebrew | Mother Tongue

English | Mother Tongue

Arabic | Basic Level

Hobbies

Chess | Leauge Player

Running | 5 Marathons and 3 Triathlons

Aviad Becker

BSc. COMPUTER SCIENCE STUDENT

Second-year computer science student with a passion for solving problems with creative solutions. Proven ability to think critically and work independently, as well as part of a team. Enthusiastic about using technology to make a positive impact on the world and driven to succeed in a challenging and rewarding role in the computer science field.

Experience

April-May 2023
Ariel University 2023 Hackathon
Final Round Qualifier
- Tackled real-world challenges with innovative solutions
- Identified and enhanced technical tools, including AI-based technology, to support product development
- Oversaw the strategic mapping and distribution of necessary resources
- Collaborated within cross-functional teams to accomplish defined objectives
- Presented ideas and projects to potential stakeholders, effectively communicating the value and potential of initiatives

December 2019-March 2020
Himmelfarb School
High School 5 Unit Bagrut Math Teacher
- Demonstrated proficiency in advanced mathematics
- Effectively translated intricate concepts into accessible learning
- Cultivated strong connections with high school students, driving academic excellence

March 2016-March 2019
890 Brigade IDF
Sharpshooter
- Successfully handled high-pressure situations while maintaining focus
- Proficient in measuring and calculating distances with precision for mission success
- Demonstrated strong teamwork and communication skills within the unit
- Maintained resilience in tough conditions: Showed determination and adaptability in challenging situations
- Committed to the team and mission

2009-2014
ELITZUR Bet Shemesh Basketball League
First Team Player
- Demonstrated excellence in performance
- Exemplified team leadership
- Composure under pressure
- Rigorous training and conditioning

June 2013 -August 2013
MOSHAVA Summer Camp
Counselor
- Designed and executed engaging programs for groups of campers
- Managed logistical aspects of camp operations
- Cultivated connections with young campers
- Built bonds with Jewish youth from diverse backgrounds

Tools and Relevant Courses

Advanced Level: **PYTHON, JAVA, SQL**

Medium Level: **C / C++, HTML / CSS**

DATA STRUCTURES

NAND 2 TETRIS

LOGIC AND SET THEORY

References will be provided upon request