Lidor Machluf

3rd Year Computer Science Student

Summary

Third-Year Computer Science Student Specializing in Data, Software Development, and Web Development. Proficient in C#, Java, Python, SQL, HTML, CSS, and JavaScript, with expertise in algorithms, data analysis, and object-oriented programming. Known for strong project management, teamwork, and delivering high-quality results. Passionate about solving complex challenges and eager to contribute to impactful projects through a challenging internship.

Education

Bachelor of Science: **Computer Sceince & Data** | **2022 - Present** Ruppin Academic Center.

Experience

Data Integrity Specialist | 2018 to 2020 Logistics Corps - Transportation Center

- Maintained data accuracy across transportation records, ensuring high standards of integrity in the IDF's Logistics Corps.
- Identified and resolved anomalies, streamlining processes to improve efficiency.
- Collaborated with teams to enhance data quality and ensure timely resource delivery.

Projects

Developed a Candy Crush-inspired game using C# and Windows Forms, featuring a vibrant graphical user interface that lets players match colorful candies to achieve high scores. This project enhanced my skills in GUI design and object-oriented programming, delivering a dynamic and engaging user experience.

The game is available to **view, download, and play** on my website: www.lidormachluf.com.

Honors and awards

My team and I won 1st Place in an innovative project contest at our university with our concept of a wristband emergency alarm notifier that functions without internet connectivity.

Contact

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https://www.lidormachluf.com

Kadima Zoran, Israel

Skills

- Software Development
- Python, Java, C#, C, SQL
- HTML, CSS, JavaScript
- Object-Oriented Programming
- Data Analysis (Pandas, NumPy)
- Cloud Development (AWS)
- Version Control (Git, GitHub)
- Database Management (MySQL, DynamoDB)
- Operating Systems
- Networking

Languages

- Hebrew (Native)
- English (Native)