

# Chagit Orenstein [Software Engineer]

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## SUMMARY

Passionate, fast self-learner, and a team player with a B.Sc. degree in Computer Science with a passion for the data analytics field. Demonstrate excellent knowledge of programming, dedicated to contributing to innovative projects, and willing to work hard. Exhibit adeptness in collaborative teamwork and remain committed to continuous learning.

## EDUCATION

### Academic Lev Center

Jerusalem

B.Sc in computer science, finished with Excellency (**GPA:89**)

Graduation Date: June 2023

- Awards: **Dean's Honors List.**

- Coursework: Data Structure(95), Database(97), Algorithms(91).

## WORK EXPERIENCE

### Academic Lev Center

Jerusalem

Tutor - Computer Science Courses

2020-2023

- Provided comprehensive tutoring to students in a variety of computer science courses, leveraging expertise in [Introduction to Computer Science, logics, Digital Logic Systems, C++].
- Offered guidance on assignments, projects, and exam preparation, resulting in measurable improvements in students' academic performance and overall confidence.

## PROJECTS

### Drone System

- Developed a drone system project using the 3-layer method, C#, WPF, and .NET, showcasing the ability to work on complex software systems. Special focus on properly organizing code and layers to minimize vulnerabilities and enhance information protection.

### Community Center Database

- Develop a database project for a community center using PLSQL and Oracle.

### Hackathons

- Led a team in two "Hackathons" focusing on a project for cleaning application, demonstrating strong teamwork and leadership skills.

## VOLUNTEERING

### Perach

Tutor

2020-2023

- Conducted private tutoring sessions for first-grade girls, fostering a positive and engaging learning environment.
- Developed strong interpersonal relationships with students, demonstrating empathy and patience to create a comfortable and conducive learning environment.

### High School

#### Community Volunteering

2016-2020

- Contributed to community volunteering in high school, including tutoring 1st-grade girls and helping kindergarten kids (new immigrants) learn Hebrew through reading.
- These experiences enhanced my communication and teamwork skills.

## SKILLS

- C# / C++, C, Python, Java, HTML, Linux, Windows OS, Go, SQL, .NET, WPF, Bash, PowerShell.
- Visual Studio, IntelliJ, Git, GitHub, AWS.

## LANGUAGES

Hebrew- native language

English- Excellent