R S

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# ✓ B.Sc. in Computer Science

# ✓ Strong in programming languages: C, C++, C#, Python, SQL.

# Since high school, programming was a great passion for me. I'm always eager to learn new skills and achieving to be better every single day. Searching for a full-time developing job.

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# Education

# 2019 - 2020: ExcellenTeam Programming Bootcamp - Elevation Academy/Start-Up Nation Central.

# An intensive Bootcamp, covering industry-level skills and hands-on practice: C++, C, Python, SW design, memory management, concurrent programming, NumPy/Pandas, GIT. Implementing low-level mechanism models, memory allocators, task scheduling, unit testing, code reviewing and more.

# 2015 - 2018: B.Sc. in Computer Science, The Jerusalem College of Technology - Lev Academic Center.

Work Experience

**2020: Shearim- branch of "Azrieli college of Engineering": teacher**

* Introduction to Computer Science in **C#** language.
* **SQL** course- on "SQL Server Management Studio" framework.
* Preparation of lesson plans, Homework and Summary exercises.

**2019: Sysnet - software ltd: teacher**

* Training courses in Office, Scratch and **HTML5**
* The lessons were given at different levels to different ages (about 10-60)
* The courses were in association with Sysnet and the Center for Digitic Literacy in Beitar Iillit.

**2017 - 2018: SheCodes; branch management.**

SheCode is a technology community of women for learning programming.

* Locating and recruiting new women to join the branch
* Providing information, guidance and training for beginners
* Technical fault resolution, escort and technological consulting

Projects

* **Traffic Light Detection (a Mobileye project):** The project included building a deep learning neuron network, detecting lights in an image and finding the distance from the traffic light with geometry calculation. Implemented in Python using numpy, Tensorflow and cv2.
* **Camera Modeling:** a graphic project implemented in **Java**, modelling a camera and constructing a graphic scene using graphic libraries, using the principle of refactoring at every stage and writing tests in JUnit.

Technical Skills

Programming Languages: C, C++, Python, SQL, C#, JAVA.

Frameworks: Visual Studio, PyCharm, CLion, MongoDB, Rhapsody, Oracle, Eclipse, SSMS(SQL).

Operating Systems: Windows, Linux (Ubuntu)

# Languages

# Hebrew: native, English: very good level