

Yair Charit

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# Summary

# M.Sc. in Computer Science Student. Thorough and fast self-learner Seeking a challenging Software Development role. Solid knowledge and experience in OOP and infrastructure development. Great teamwork and interpersonal skills.

# Professional Experience

2022 – present: **Lead Software Automation Testing Engineer** at Biosense Webster:

* Assessing, designing, and implementing software solutions for unbiased and accurate system validation.
* Increasing automatic testing coverage and stretching the system’s limits.
* Interacting frequently with all the different departments.

2021 – 2022: **Software Quality Assurance Engineer** at Biosense Webster Yokneam:

* Thorough documentation and meeting project deadlines.
* Testing compatibility with many different medical devices from different vendors, including Ultrasound machines, RF Generators, Fluoroscopy Machine (X-Ray), etc.
* Traveling abroad to test and validate compatibility with different Fluoroscopy machines.

2019 – 2021: **Assembly and OS Instructor** at “Magshimim” Cyber Education Center.  
 "Magshimim" is an excellence program for high school students, as part of the program I was teaching Windows and Linux OS principles, as well as assembly language.

# Skills

Software Development | Full-Stack Development | Software Quality Assurance

.NET | OOP | Bash | C | C++ | C# | Java | Python | SQL | MATLAB | Assembly| NodeJS | HTML | CSS | Git | Git BASH | Continuous Integration

# Education

* **M.Sc. in Computer Science**, 2021 – Present, The Open University, Israel.
* **B.Sc. in Computer Science**, 2018 – 2021, Tel-Hai college, Israel.
  + Outstanding performance in all programming focus courses.
  + 2 Final projects in web development- .NET + SQL DB and HTML + NodeJS
* **English for Work course**, 2017, The Language Gallery, London.
* **High school**, 2012– 2016, “Hamoshava”, Zichron Ya’aqov.
  + Excelled in 5 units of Computer Science and English

# Languages

Fluent in Hebrew and English.