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

<u>2022 – present:</u> **Lead Software Automation Testing Engineer** at Biosense Webster:

- Assessing, designing, and implementing software solutions for <u>unbiased and accurate</u> system validation.
- Increasing automatic testing coverage and stretching the system's limits.
- Interacting frequently with all the different departments.

<u>2021 – 2022:</u> **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.

<u>2019 – 2021:</u> **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.